

HOLT MATHEMATICS SYSTEM

BOOK 1



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CURRHIST

Holt Mathematics System

Book 1

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Printed in Canada

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Selling Autos

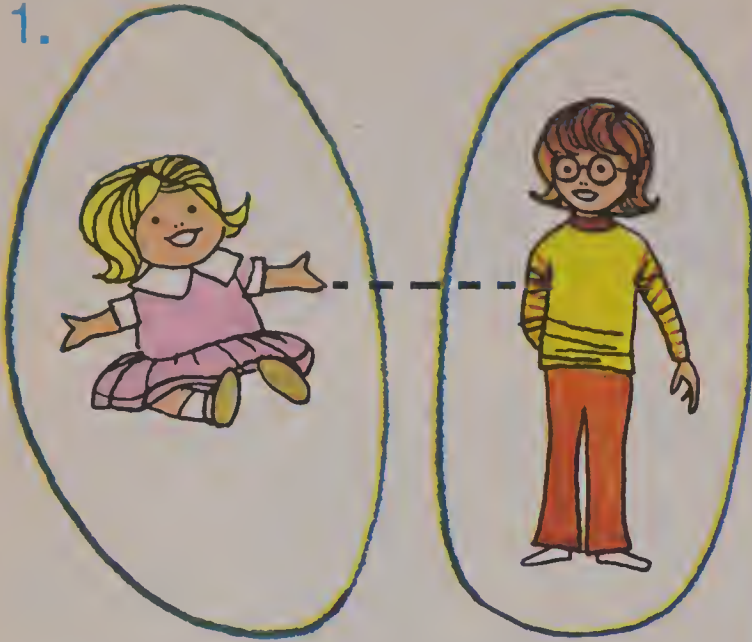


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AT HOME: Let the child find similar objects in your community.

Matching

1.



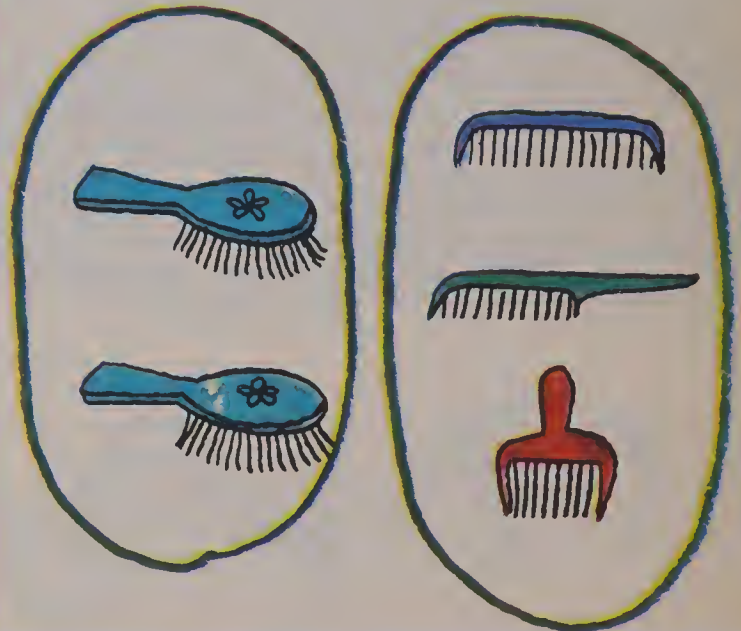
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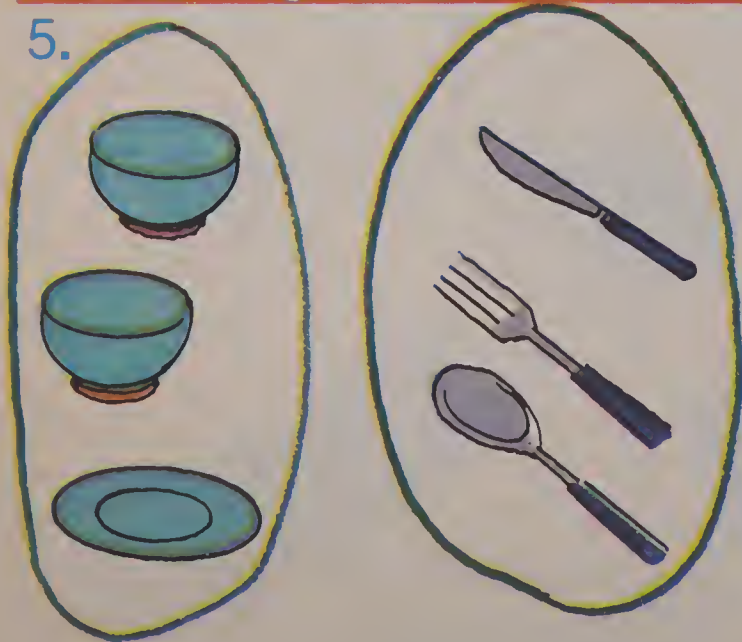
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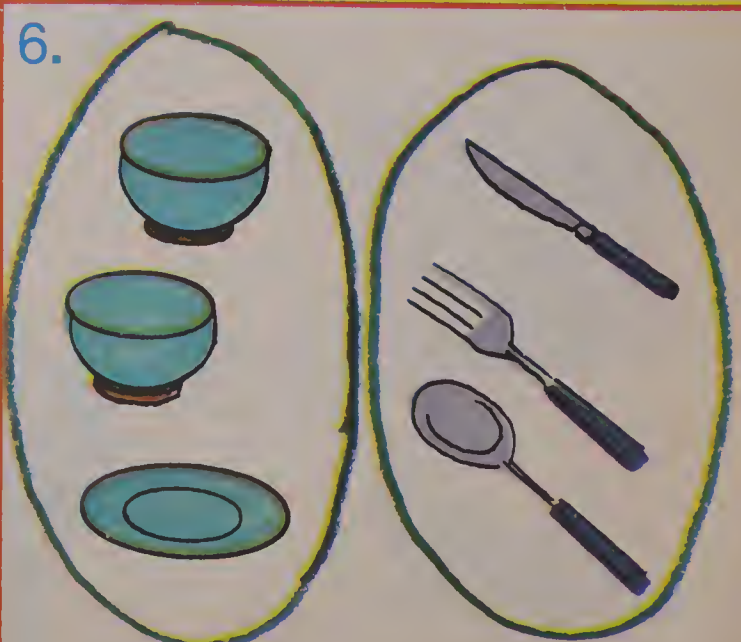
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5.



6.



As Many As

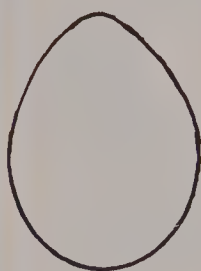
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2.



3.



4.



5.

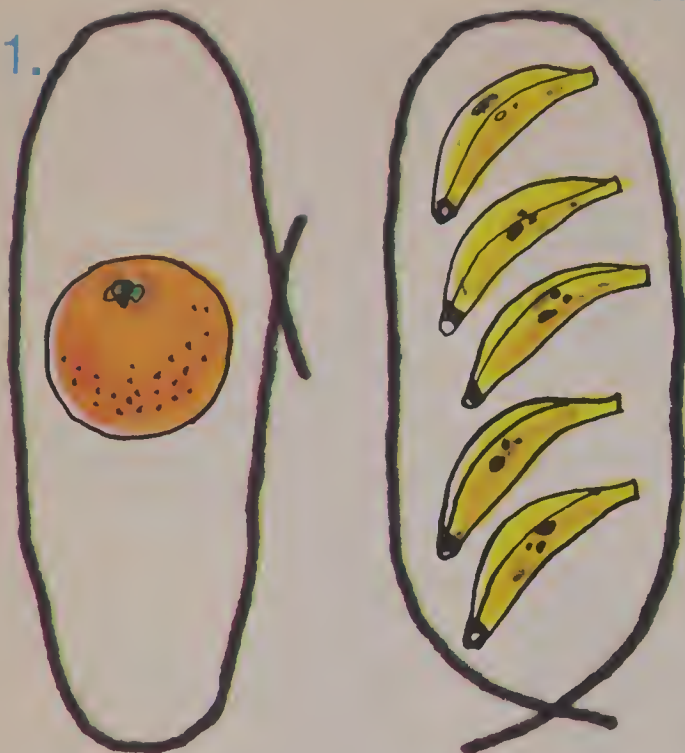


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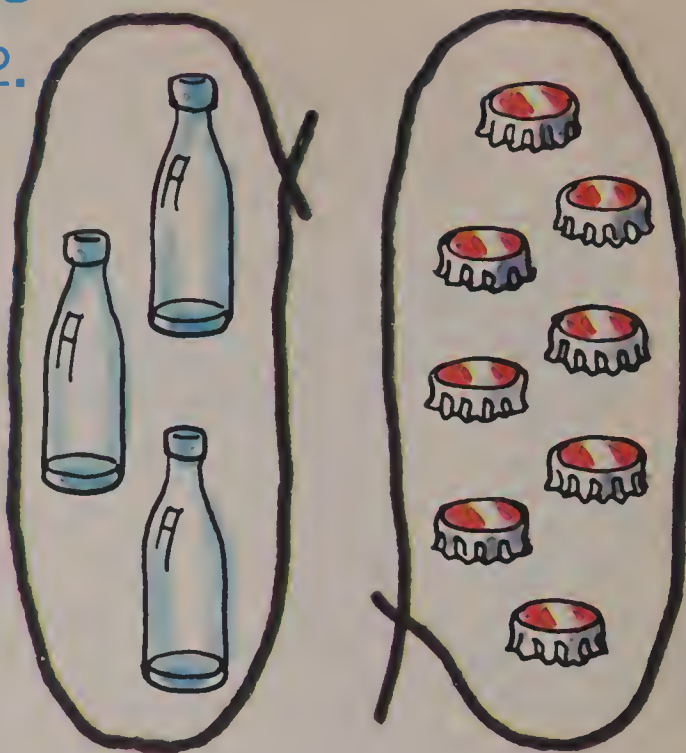


More

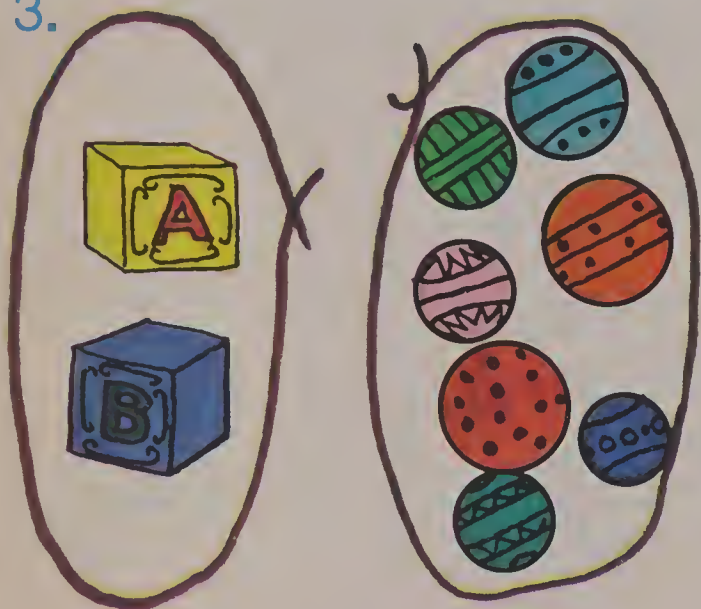
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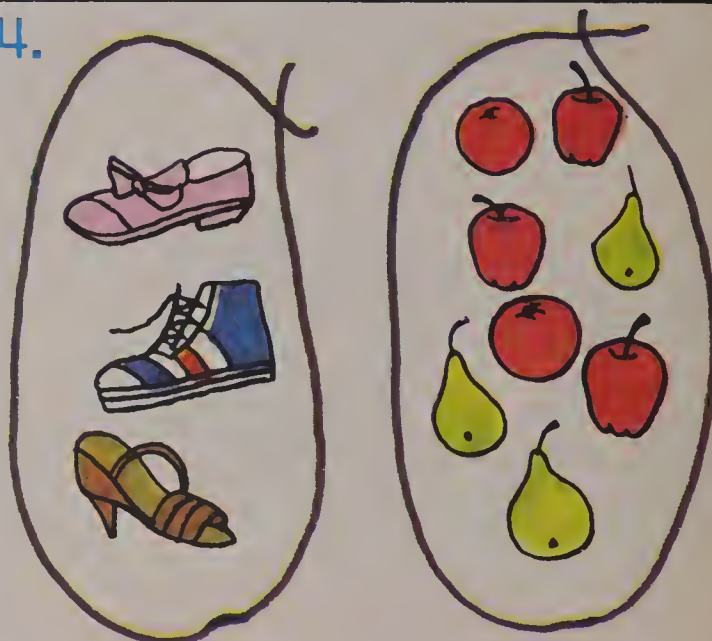
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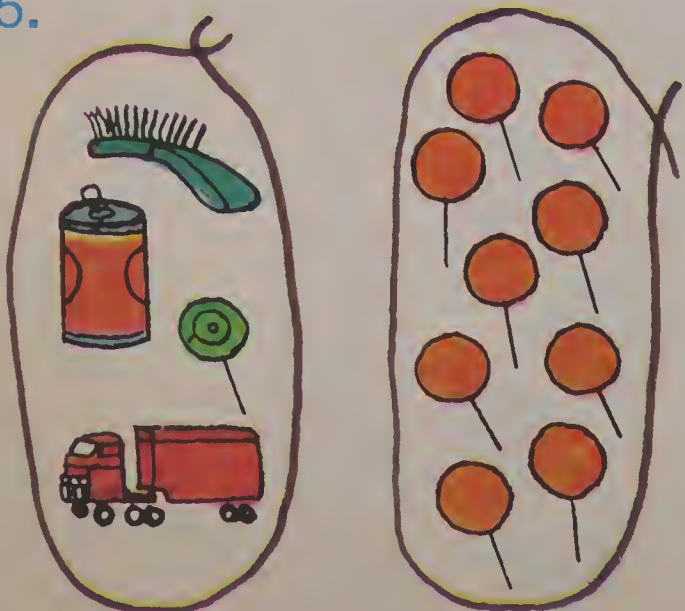
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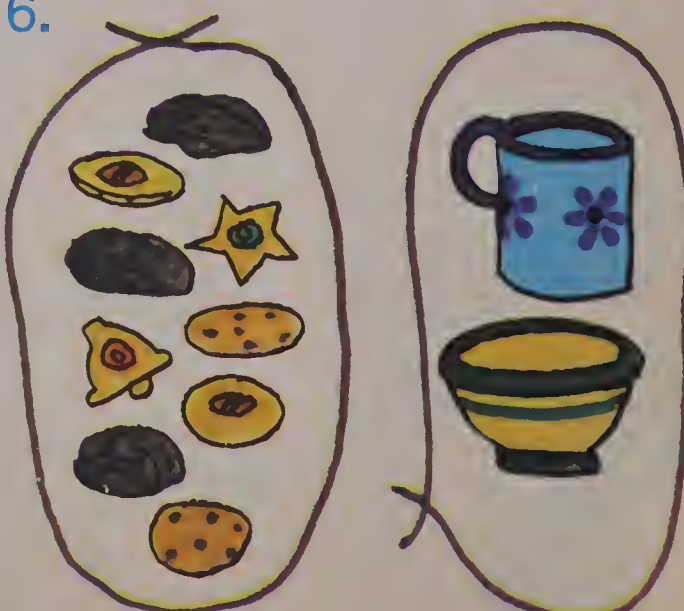
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5.



6.



One More

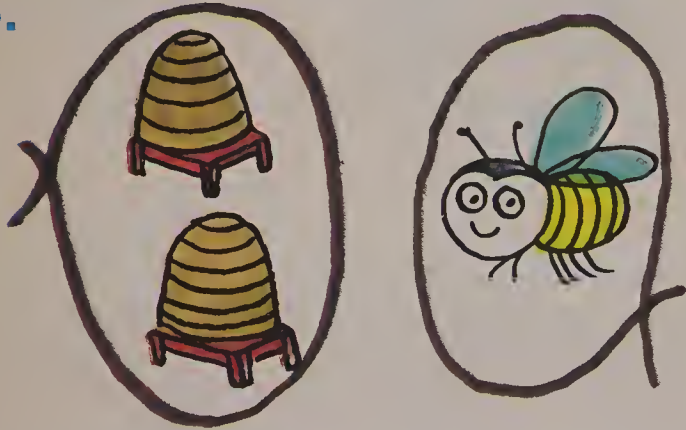
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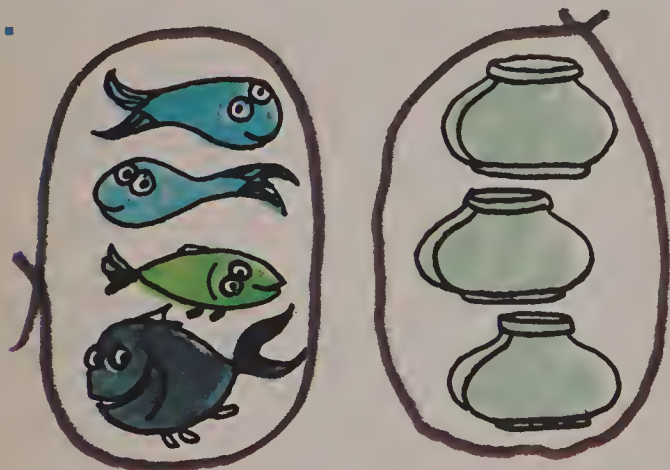
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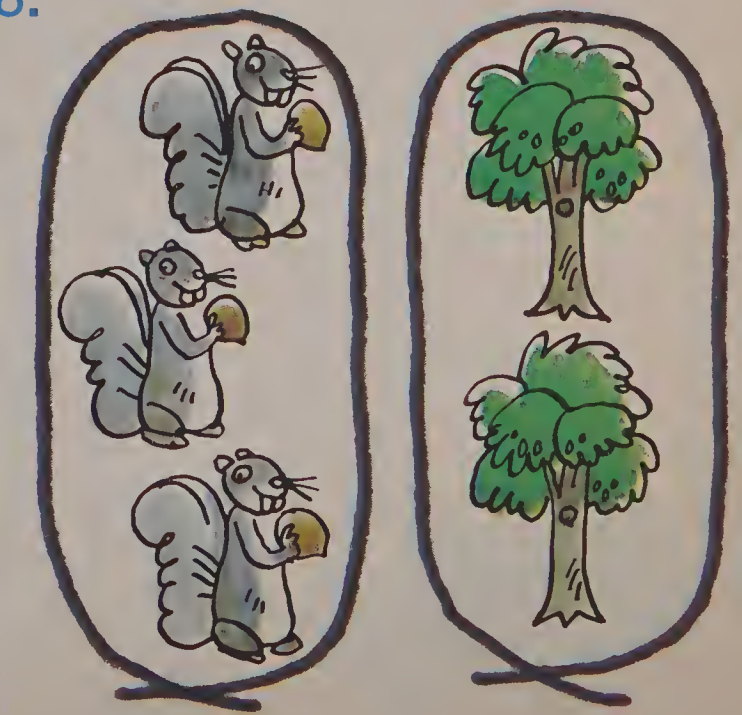
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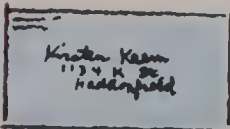
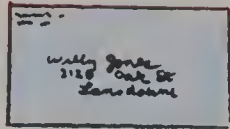
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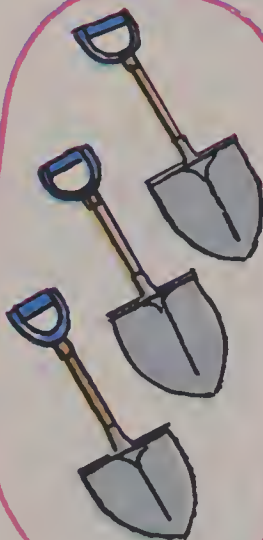
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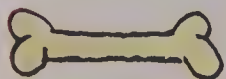
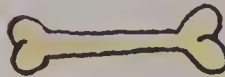
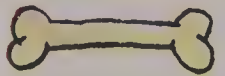
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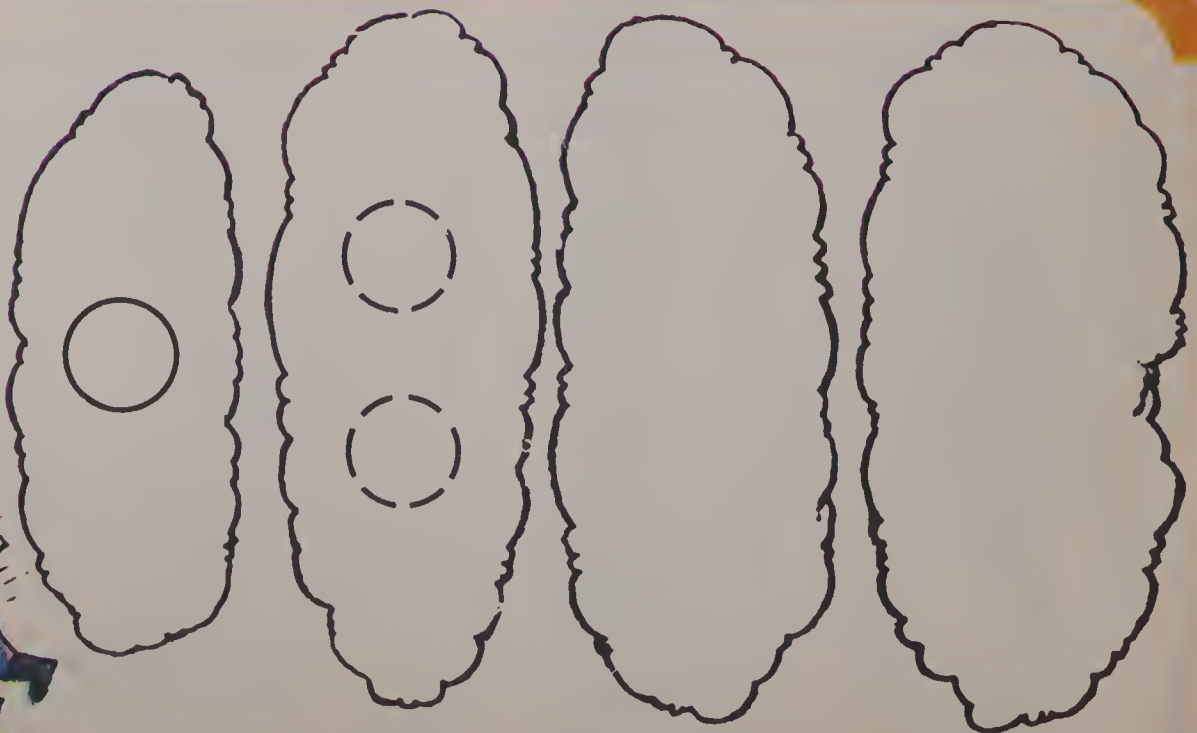
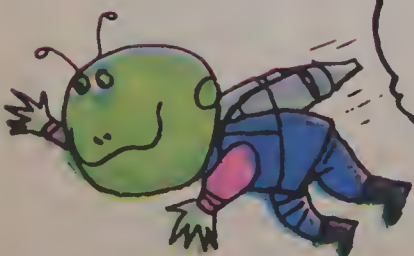
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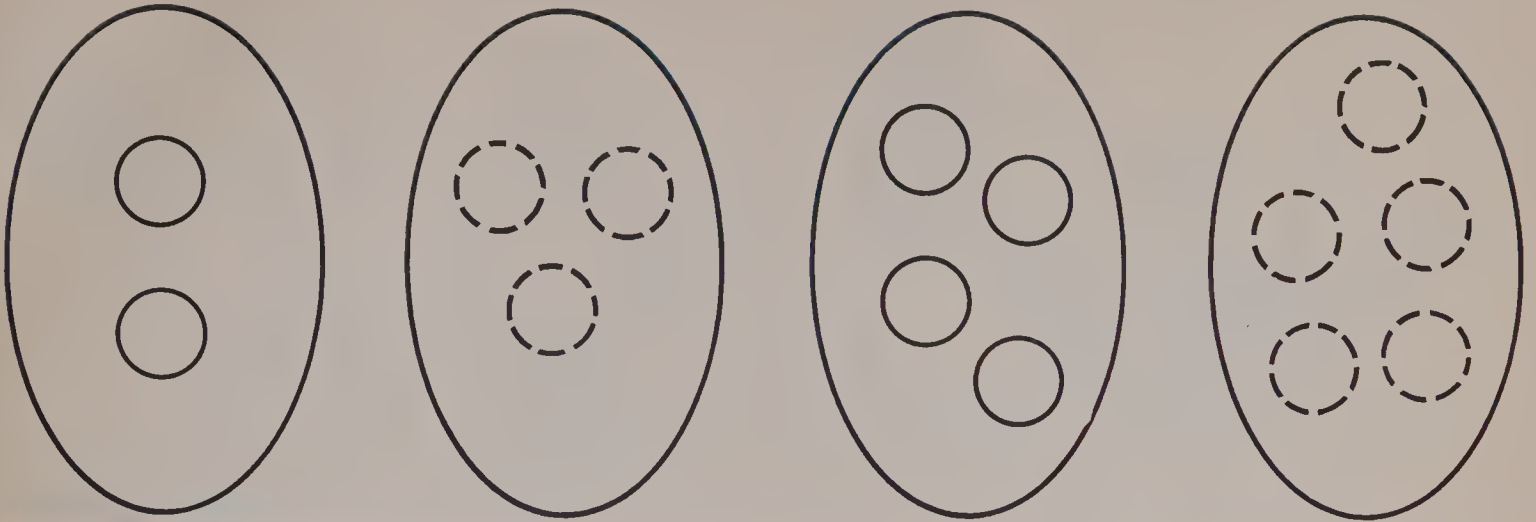


Activity

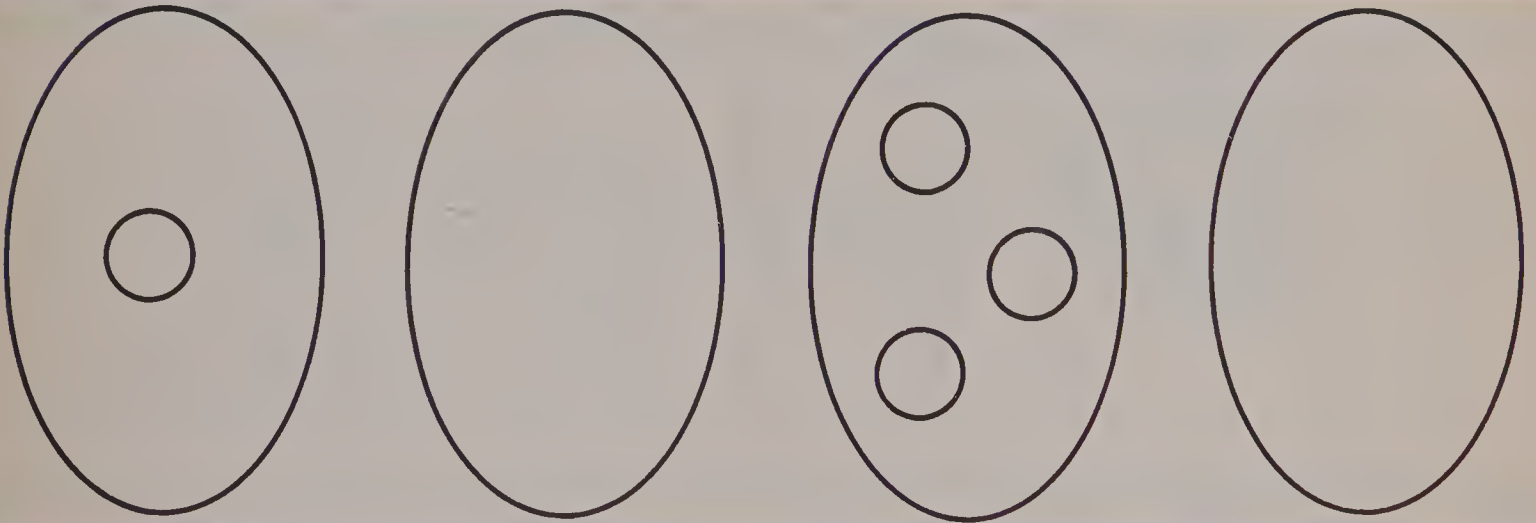


Ordering

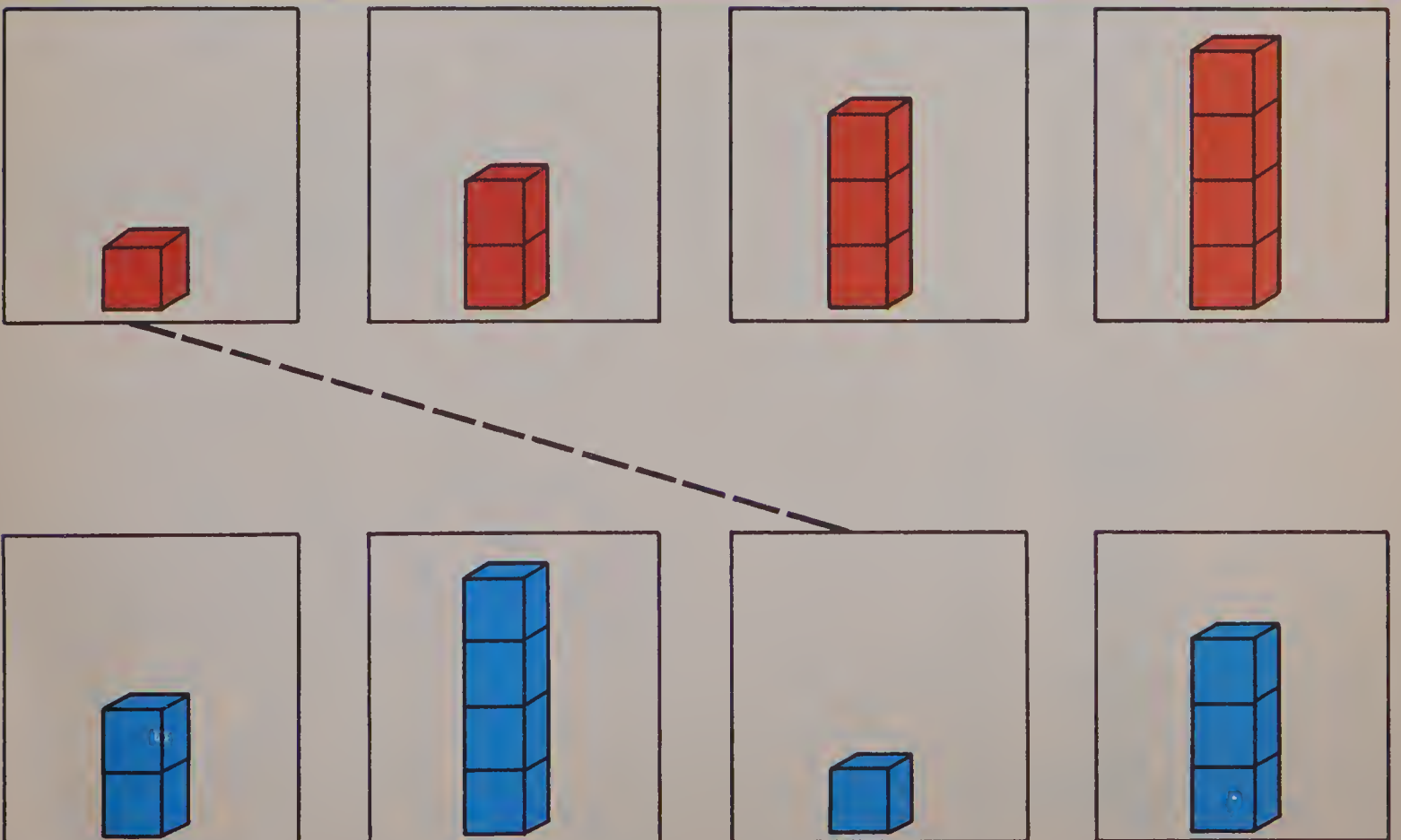
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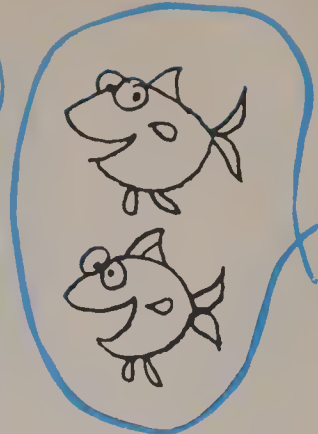
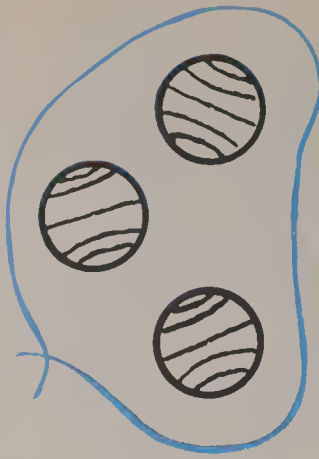
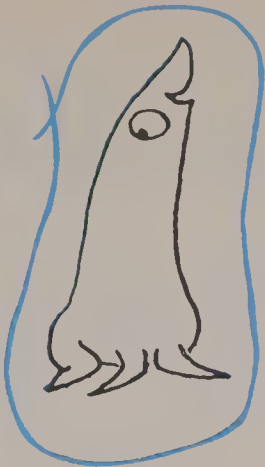


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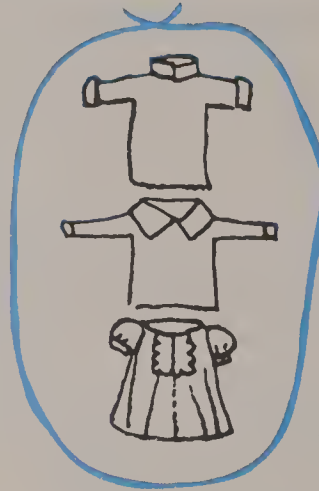
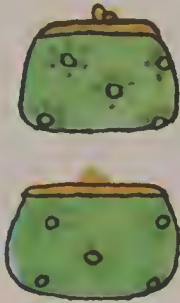


Same Number

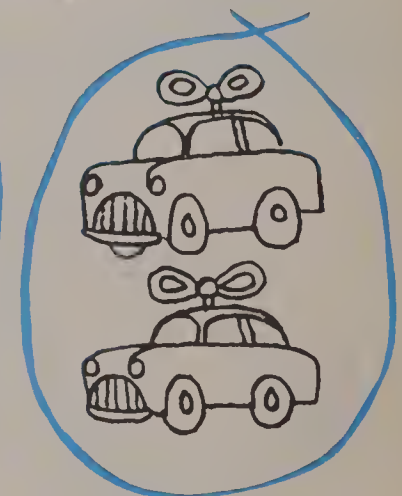
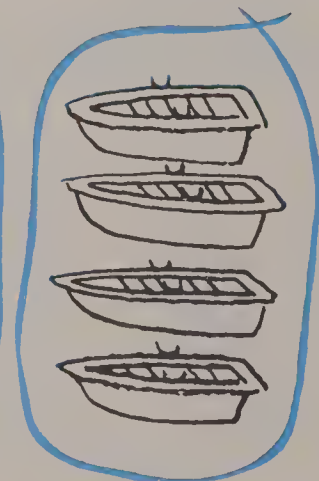
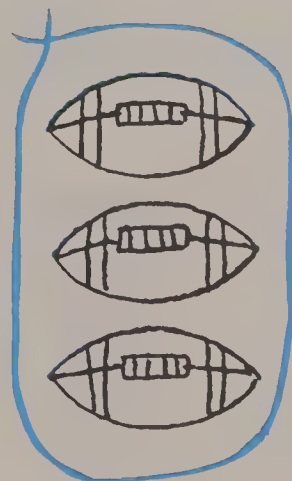
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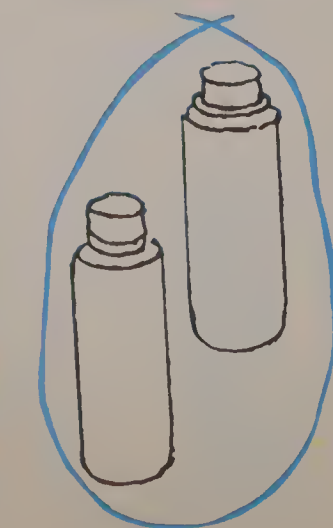
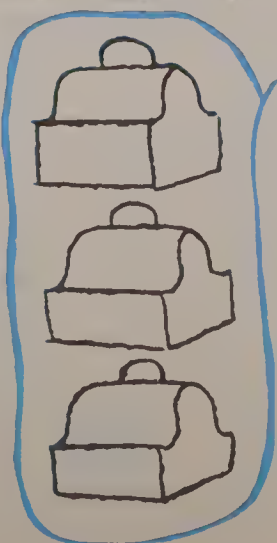
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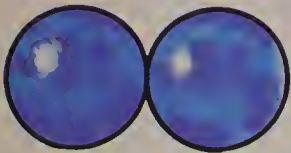
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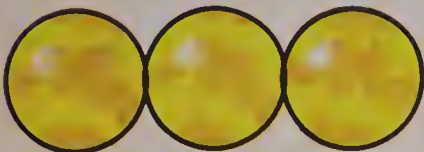
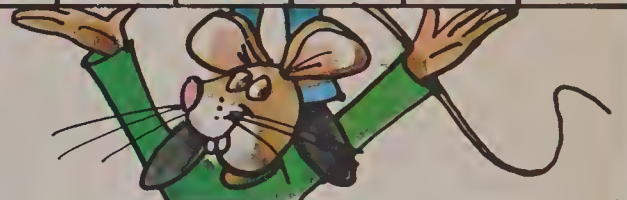
Coloring As Many



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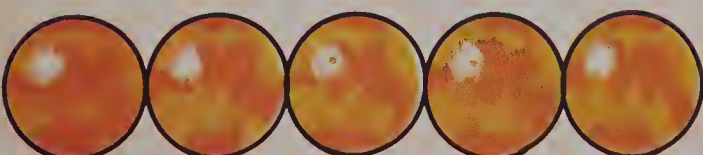
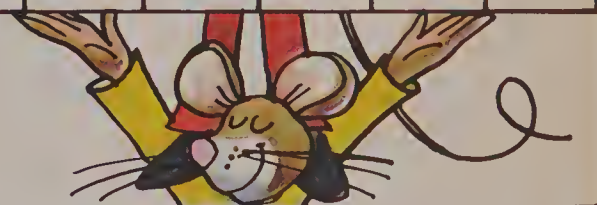
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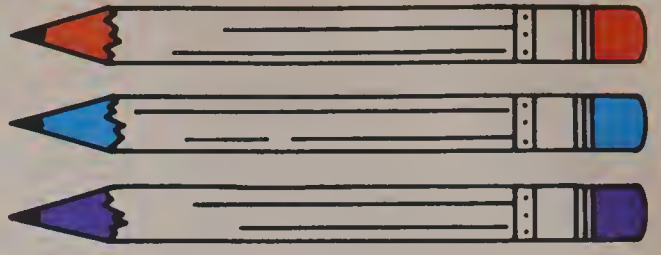
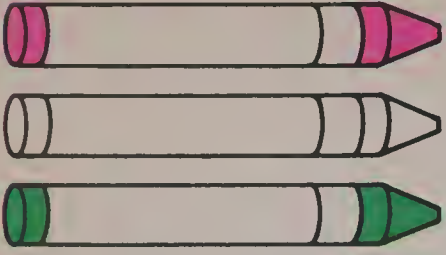
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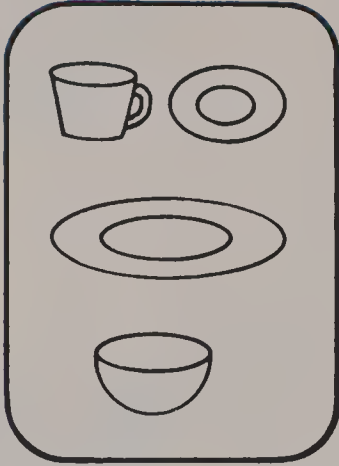
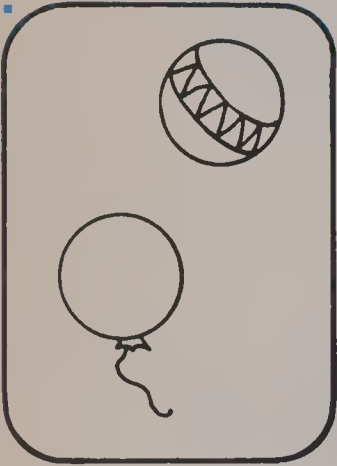
AT HOME: Help the child find a picture of 1 object and paste it under the 1 marble, and so on.



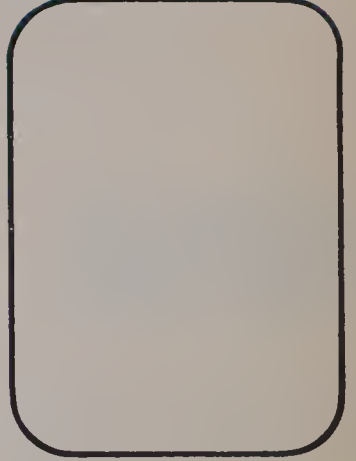
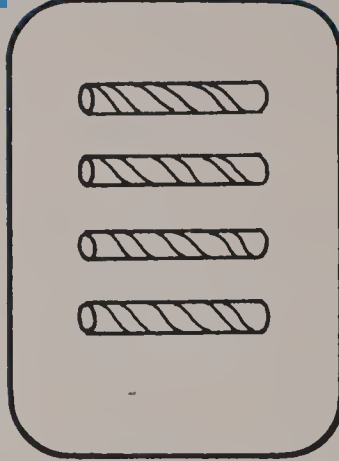
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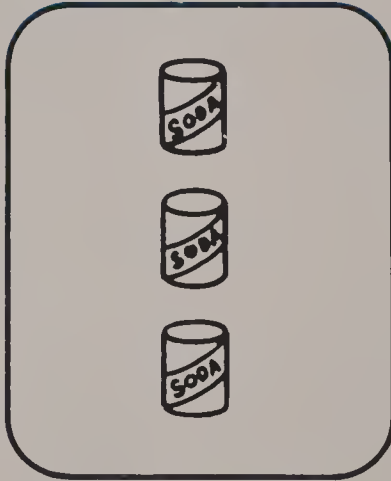
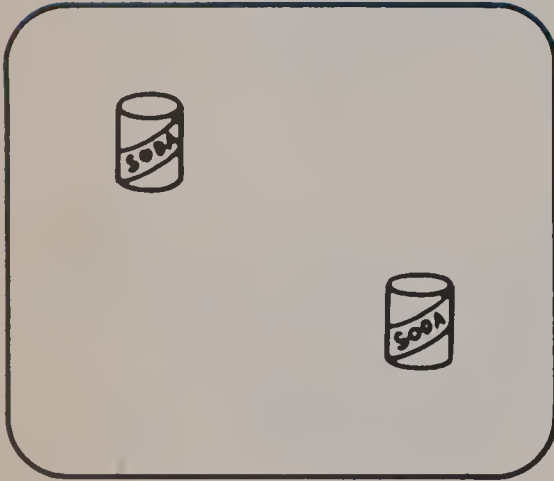
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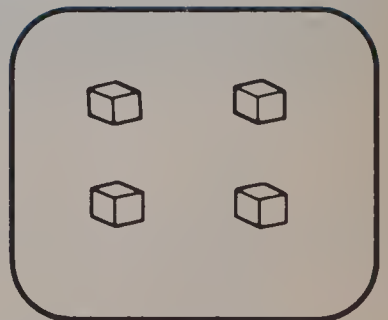
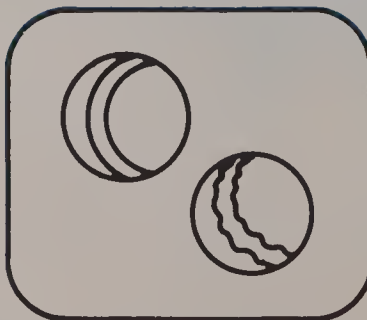
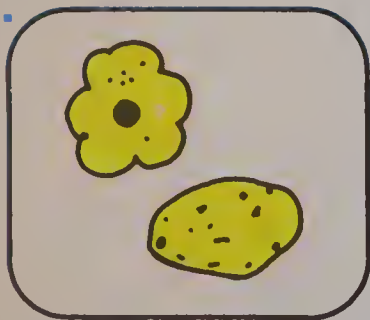
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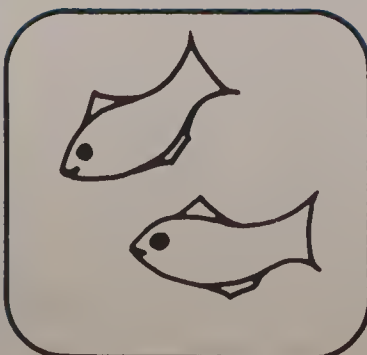
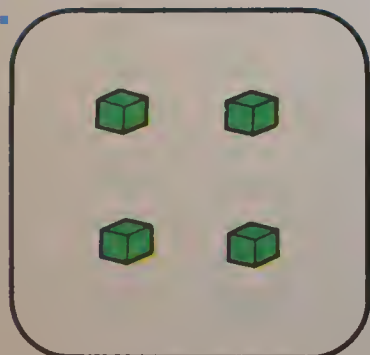
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5.



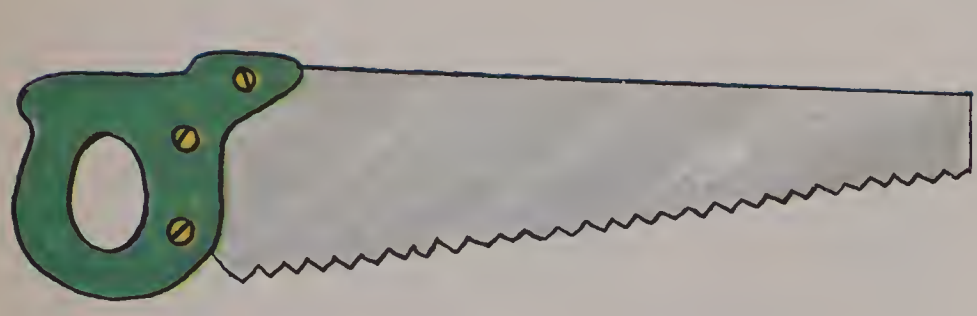
6.



1. Zero and One

0 zero

2.



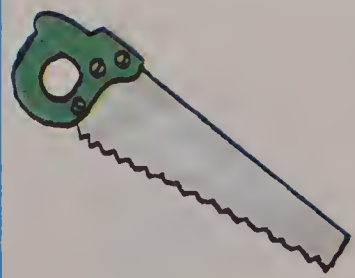
1 one

3.



0	(1)	0	1	1	0	0	1
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4.



0	1	1	0	0	1	1	0
---	---	---	---	---	---	---	---

Writing 0 and 1



zero



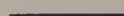
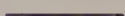
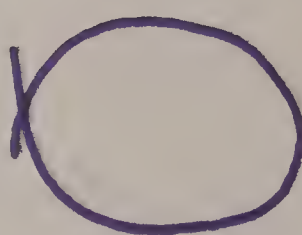
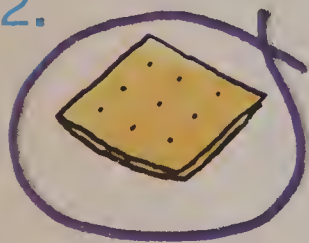
one



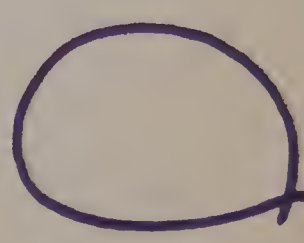
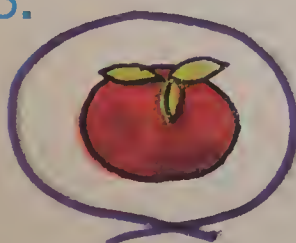
1.



2.



3.



Two and Three

1.



1

one

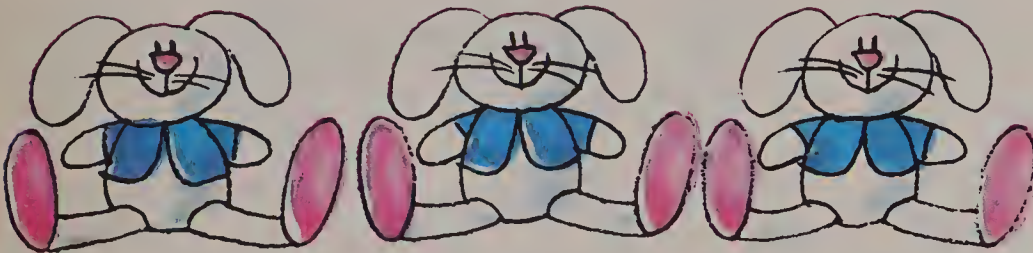
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2

two

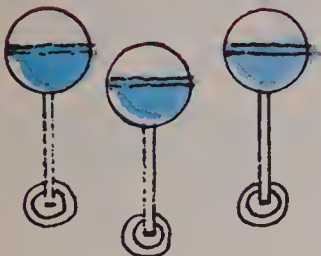
3.



3

three

4.



3

2



2

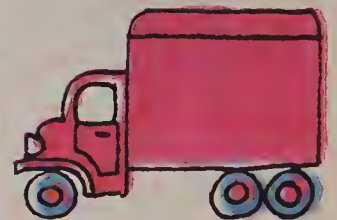
1



2



3



1

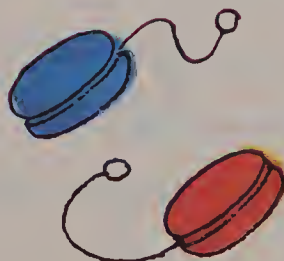
2

5.



2

3



1

2



3

2



2

1

Writing 2 and 3



two

2



3

three



1.

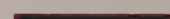
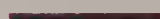
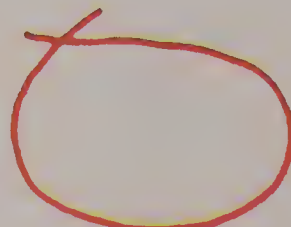
2

2

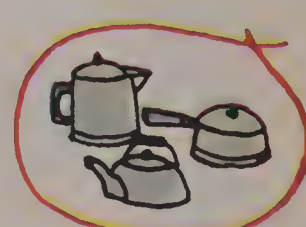
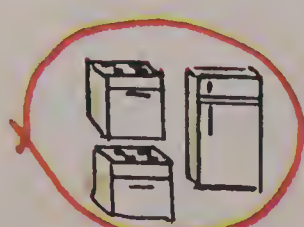
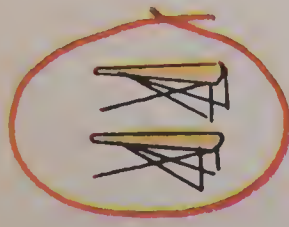
3

3

2.



3.



1.

Four and Five



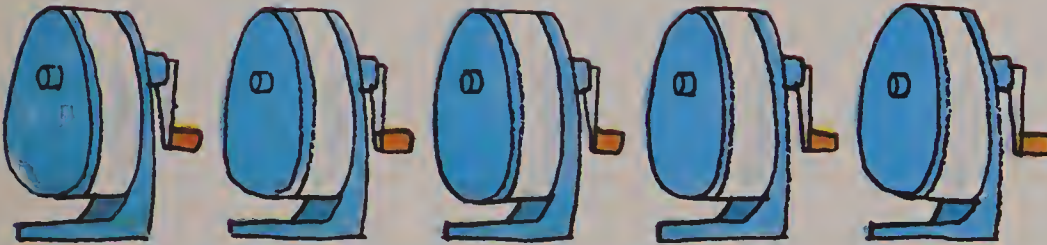
3 three

2.



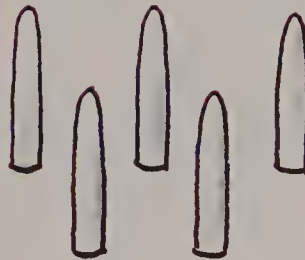
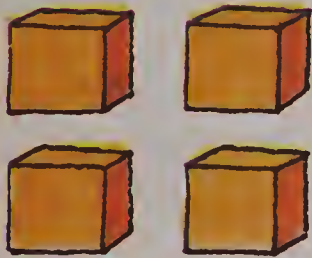
4 four

3.



5 five

4.



(4)

5

3

4

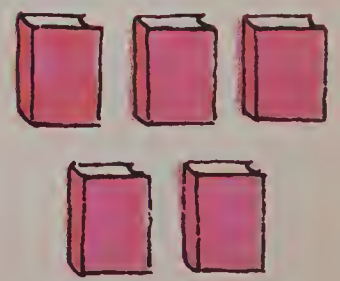
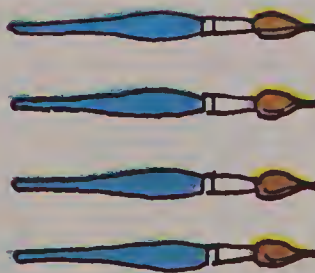
5

4

2

4

5.



5

4

4

3

4

5

2

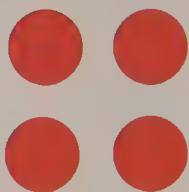
5

Writing 4 and 5



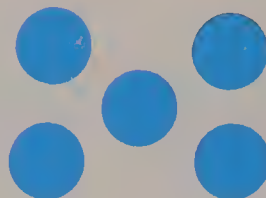
↓ 4 ↓

four



↓ 5 →

five



1.

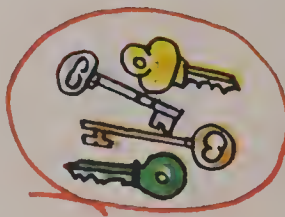
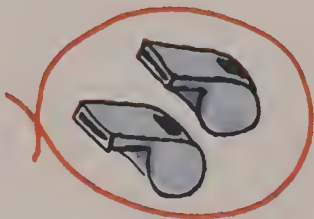
↓ 4 ↓

4

↓ 5 →

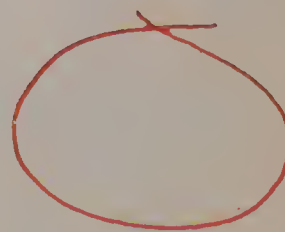
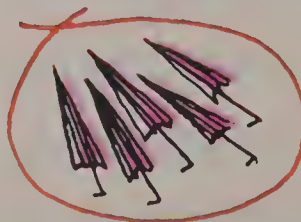
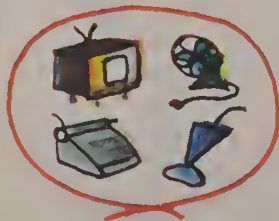
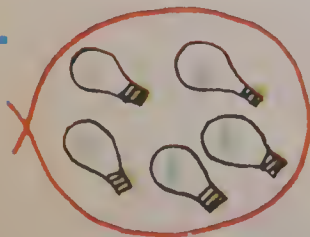
5

2.



3

3.



Counting

1



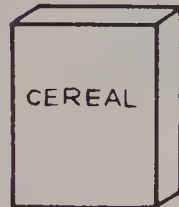
3



5



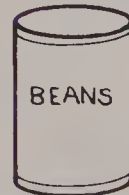
2



4



3



5



Activity



AT HOME: Have the child count 5 vegetables, 5 spoons, and so on.

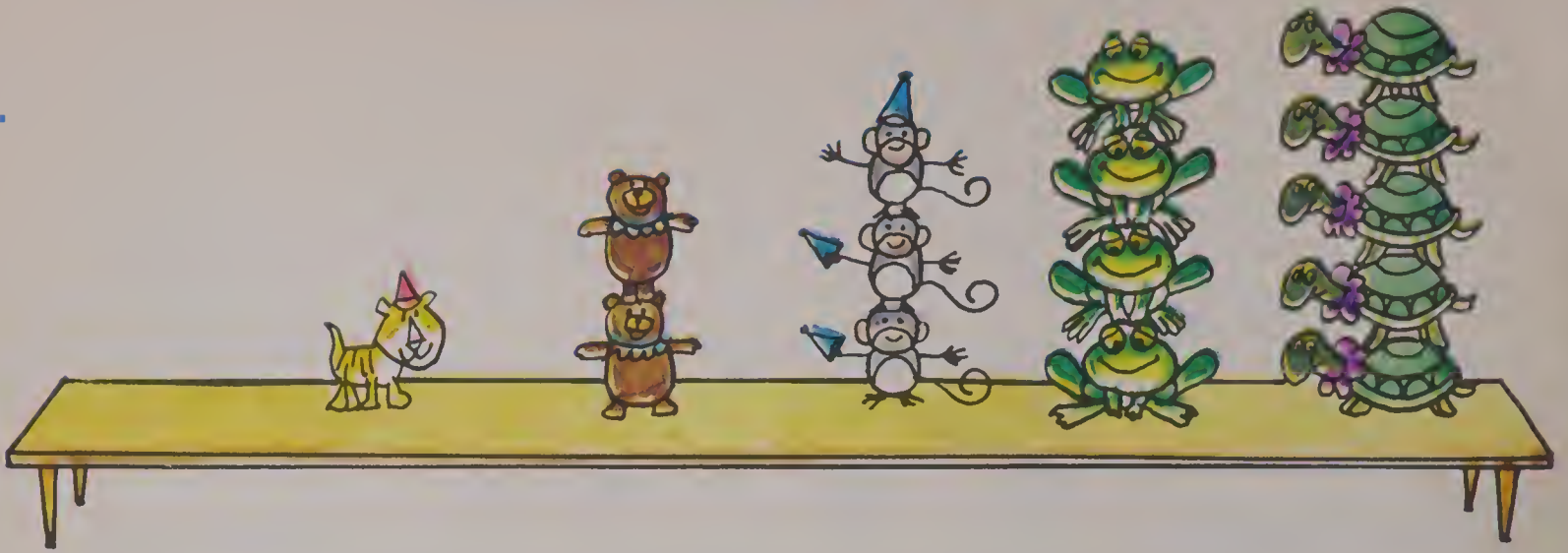
Counting through 5

• Activity: Drawing a picture of a given number

(seventeen) 17

Order of Numbers

1.



2.



2

0

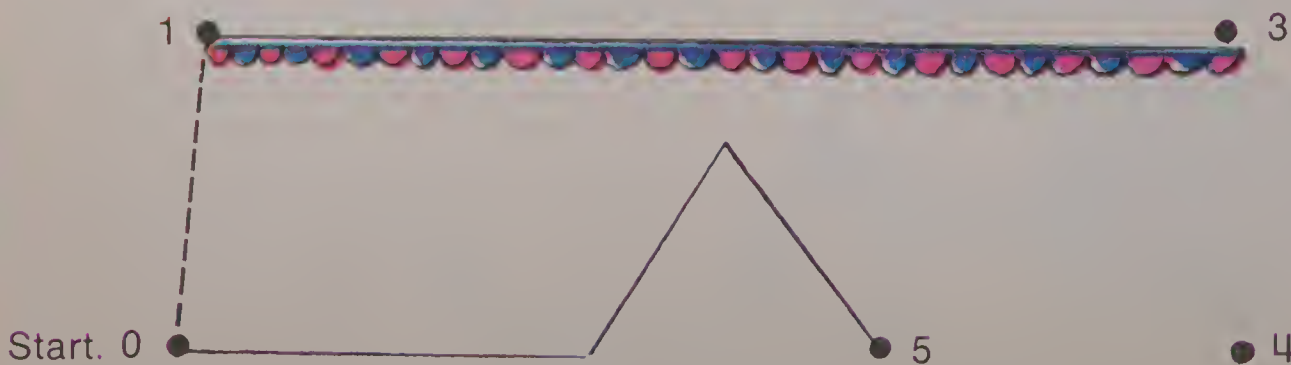
1

4

5

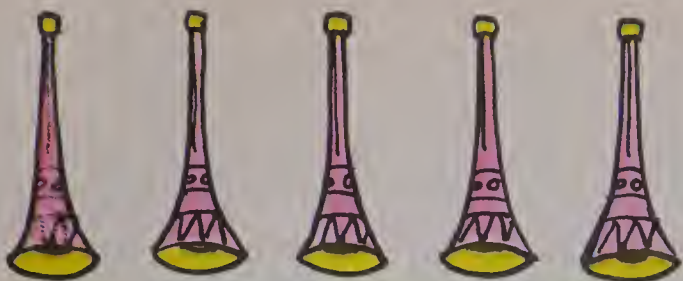
3

Activity



1.

Six and Seven



5 five

2.



6 six

3.



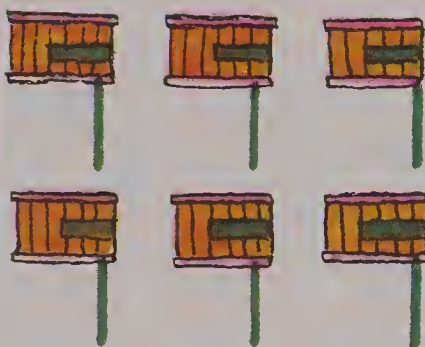
7 seven

4.



6

5



7

6



6

7

5.



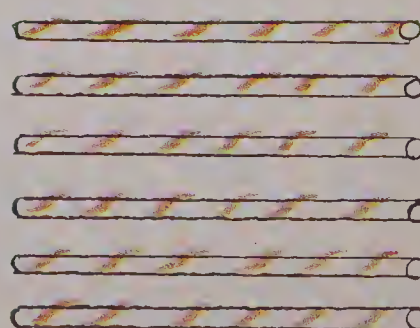
5

6



6

7



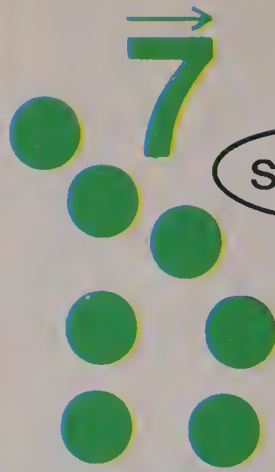
7

6

Writing 6 and 7



six



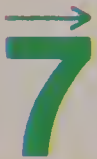
seven



1.

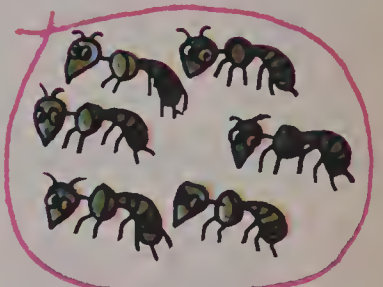
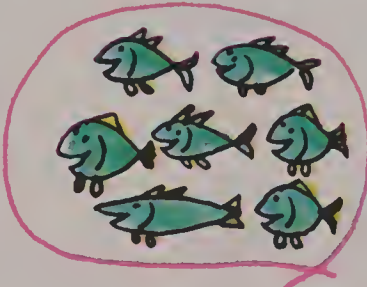


6 _____



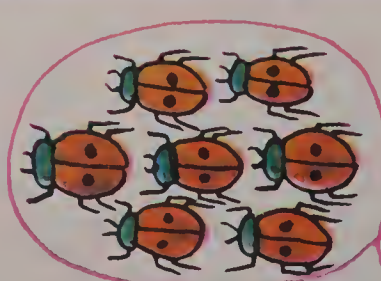
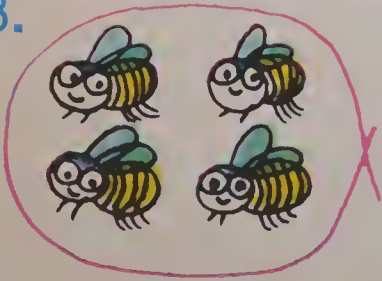
7 _____

2.



6 _____

3.



Eight and Nine



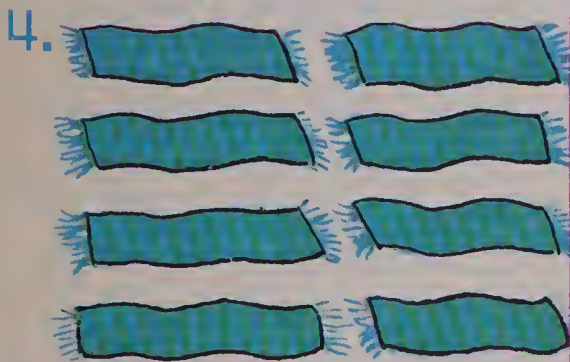
7 seven



8 eight



9 nine



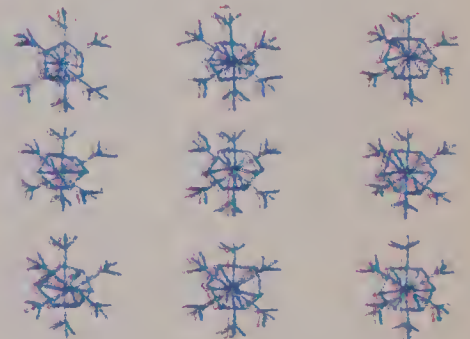
(8)

7



7

9



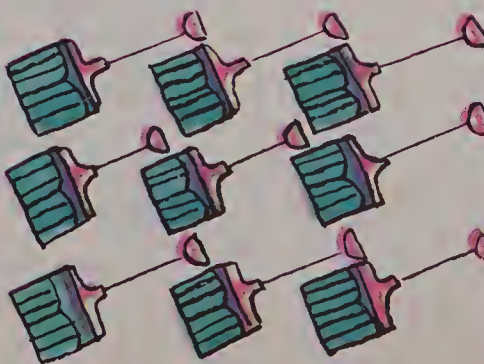
8

9



7

8



6

9



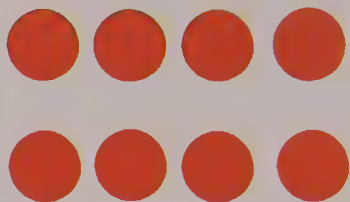
9

8

Writing 8 and 9



eight



8

9

nine



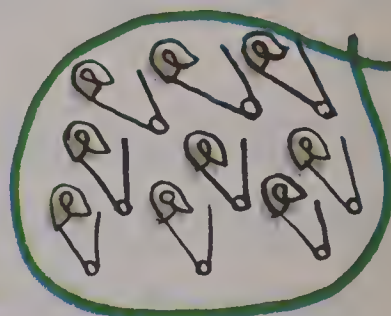
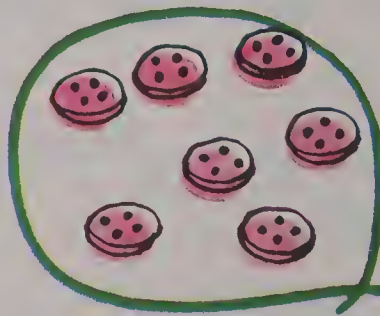
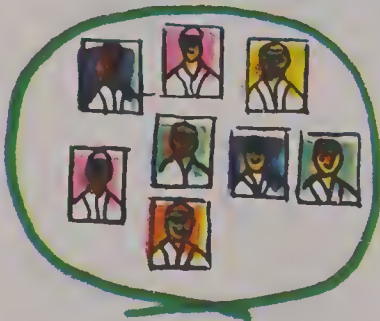
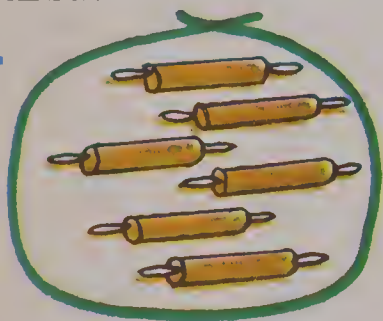
1. 8

8

9

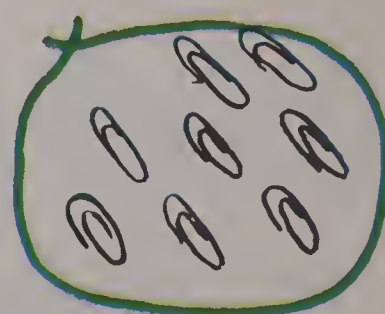
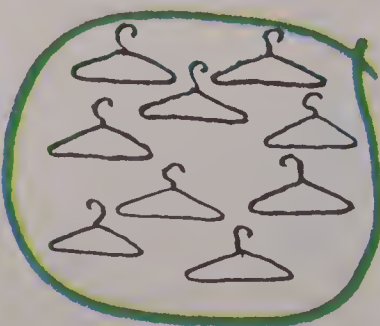
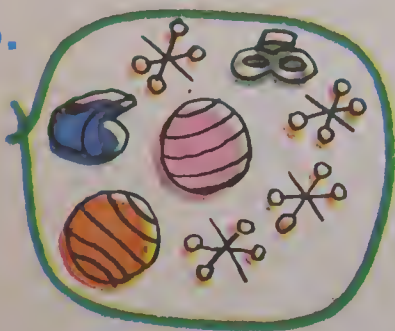
9

2.



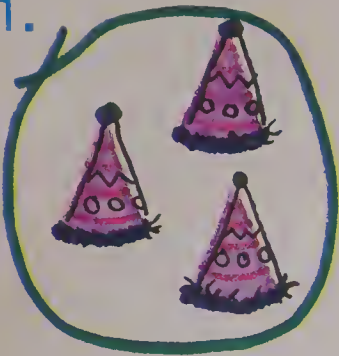
6

3.

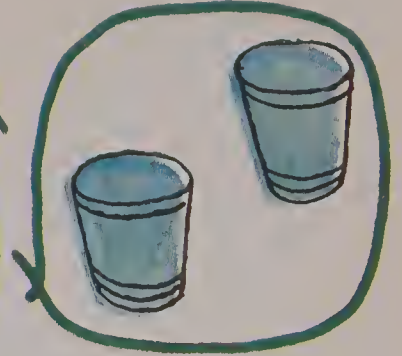


Greater Than

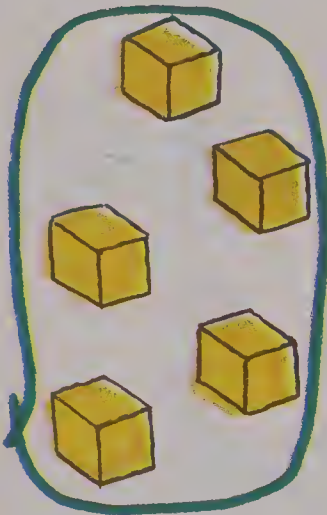
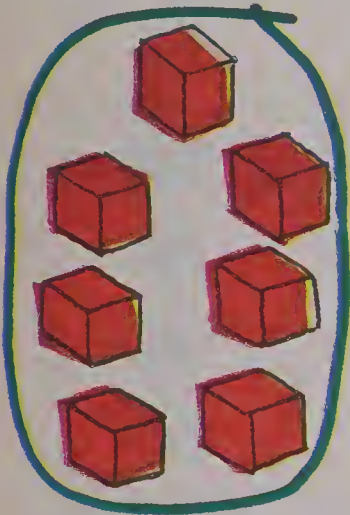
1.



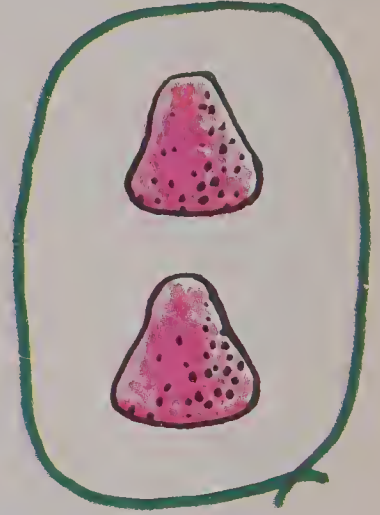
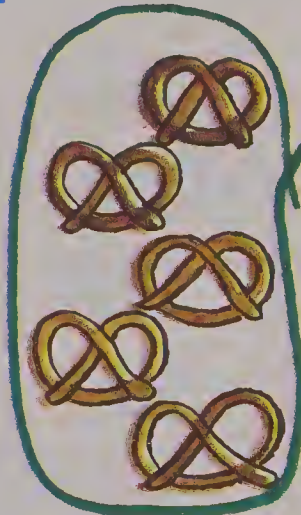
2.



3.



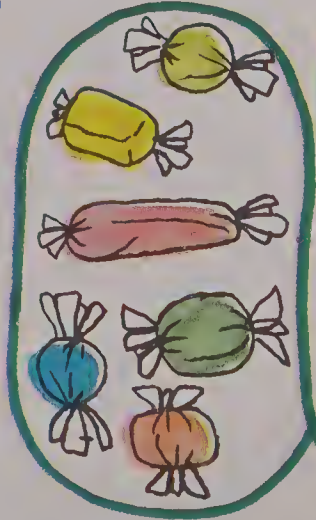
4.



5.

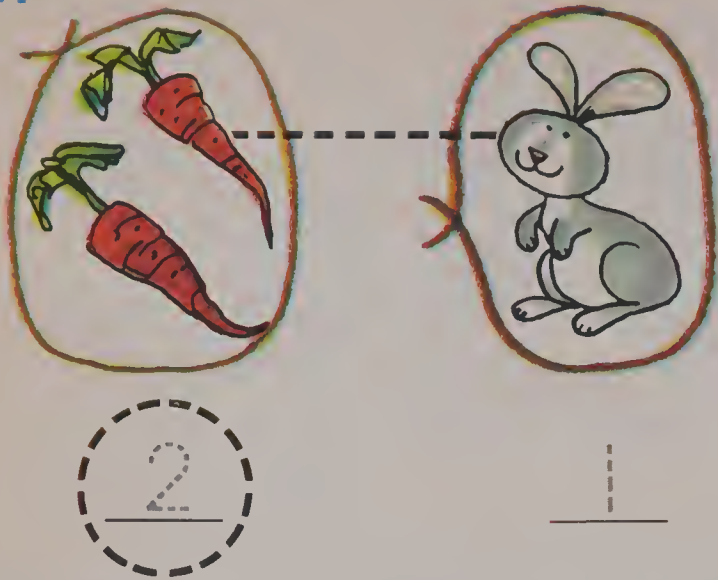


6.

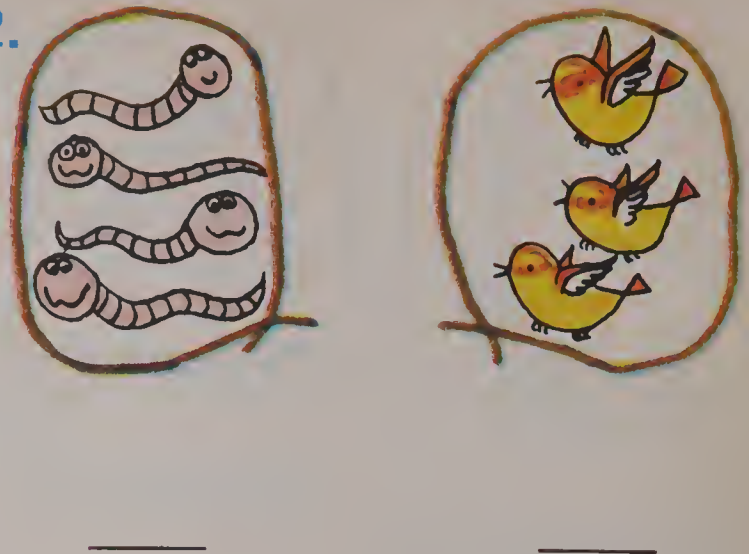


One Greater Than

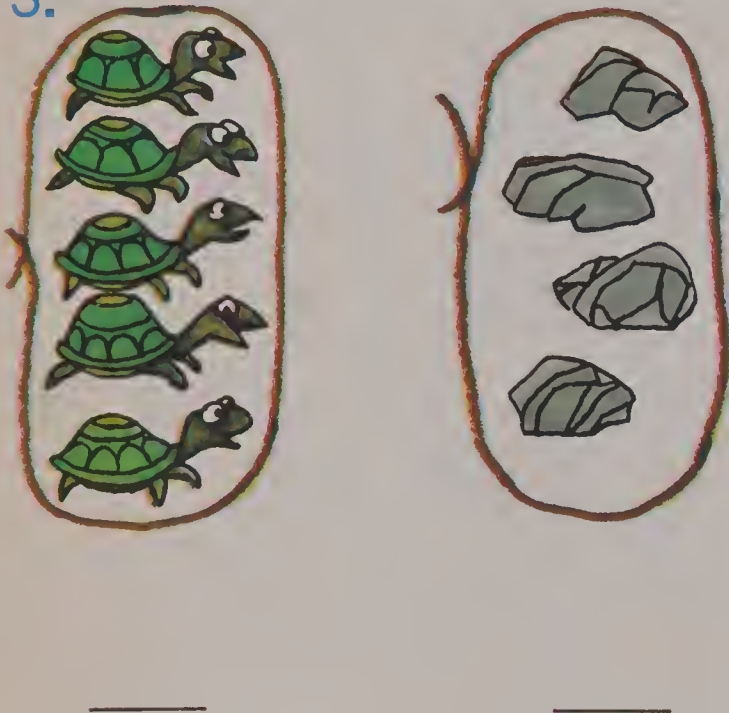
1.



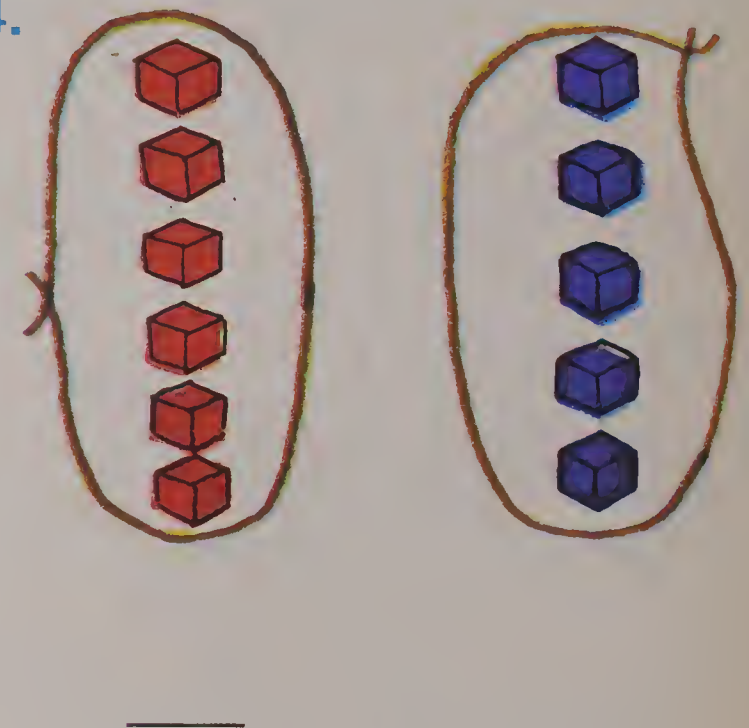
2.



3.



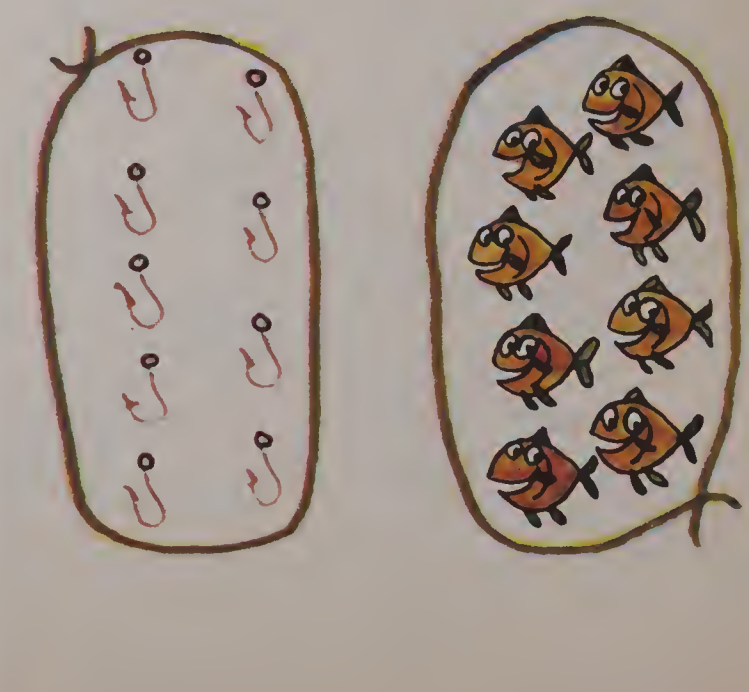
4.



5.

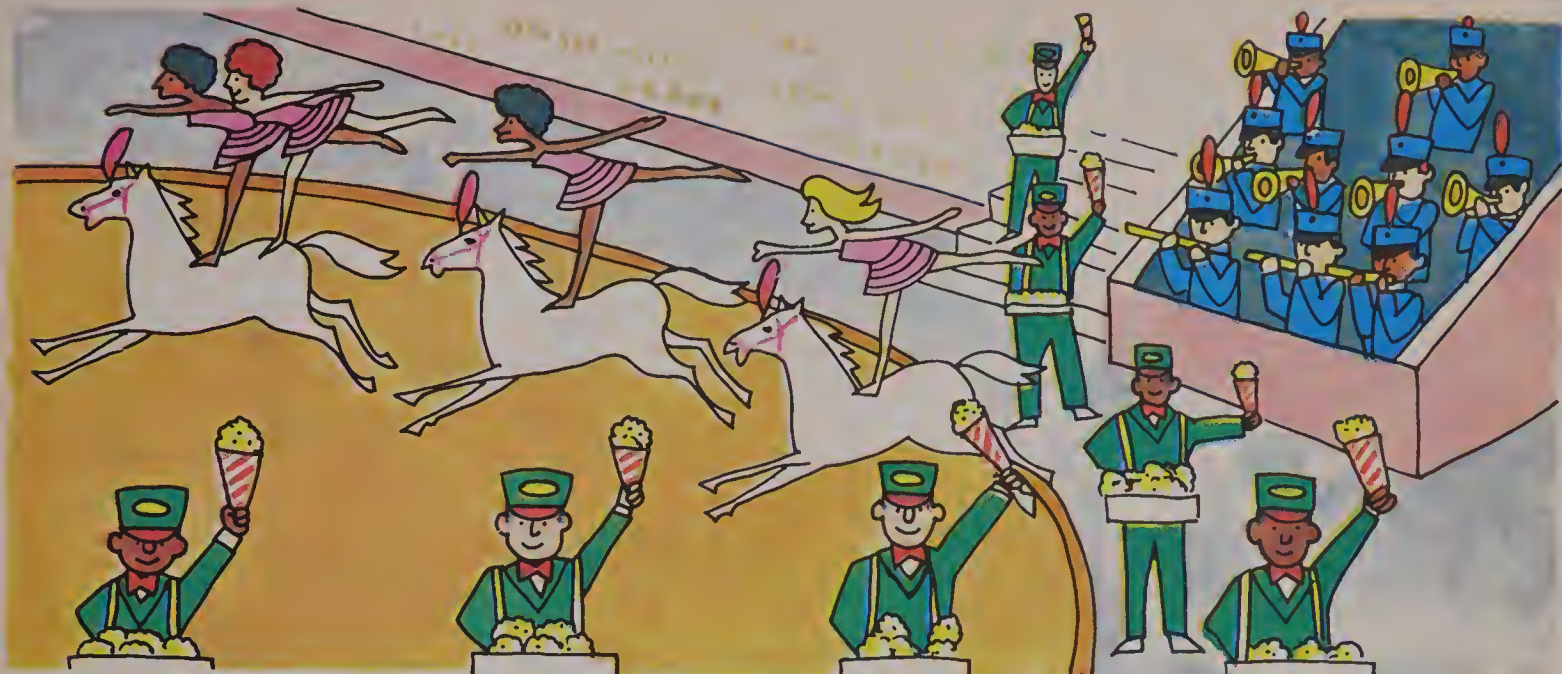


6.



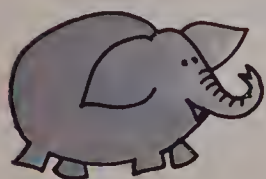
1.

Counting



4

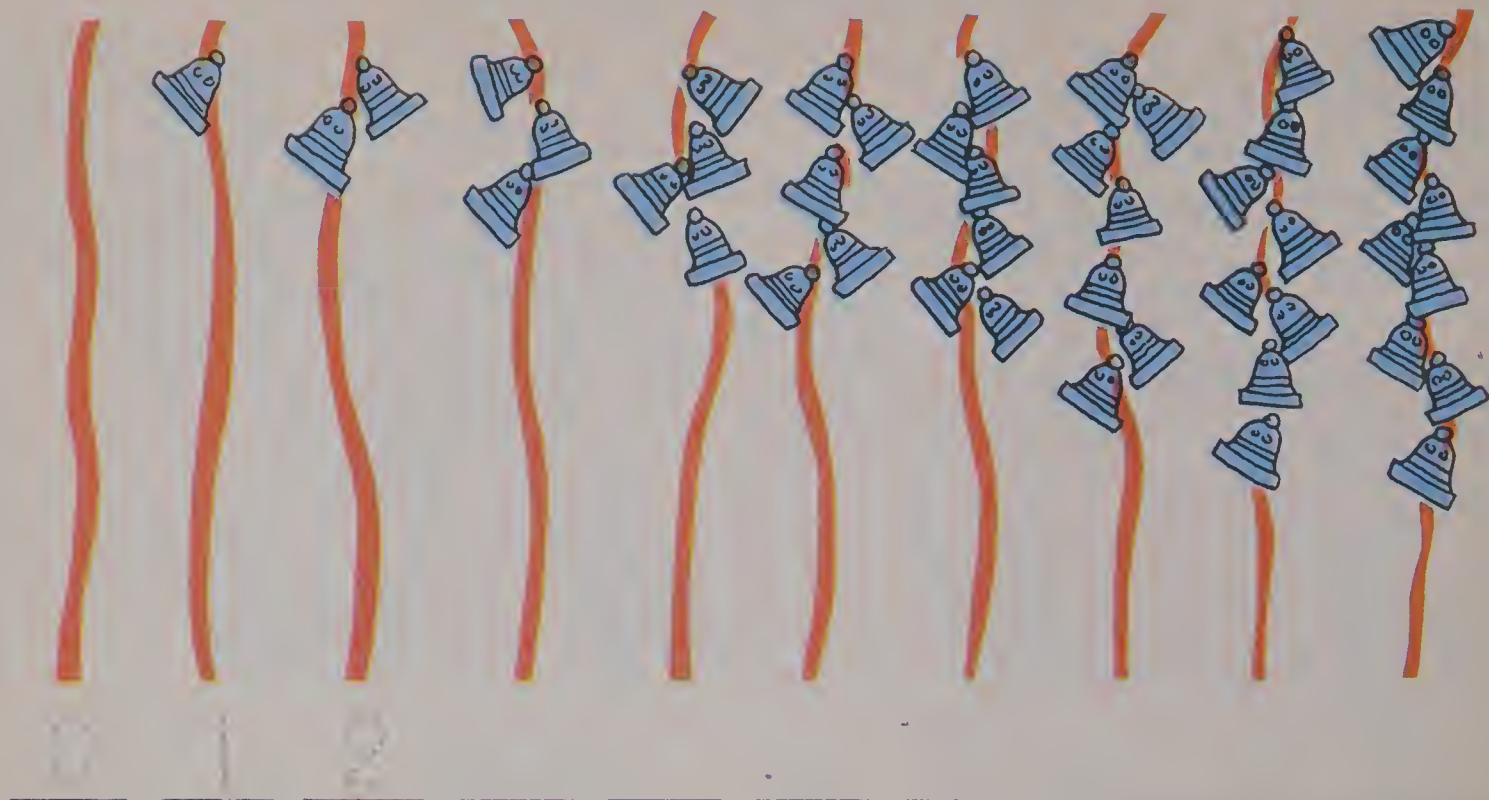
2.



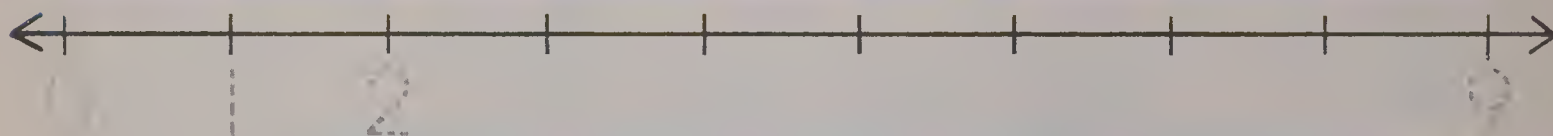
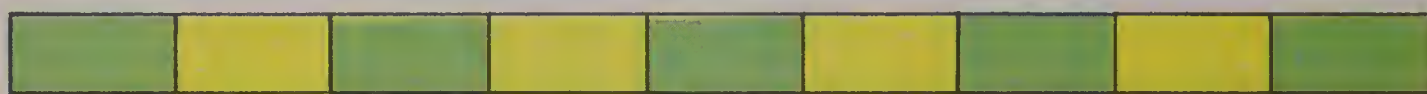
AT HOME: Have the child count up to 9 objects in your home, such as toothpicks, spoons, and so on.

Order of Numbers

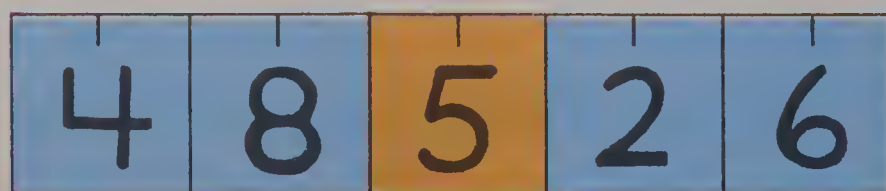
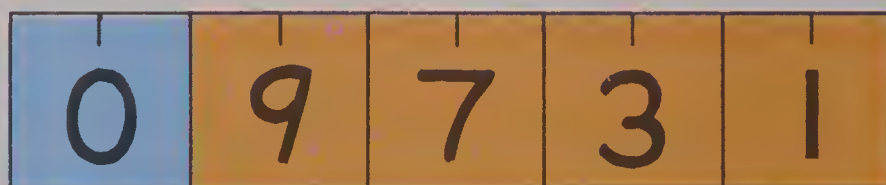
1.



2.

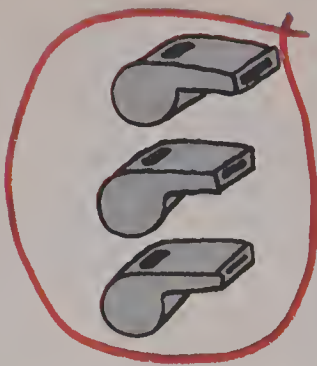
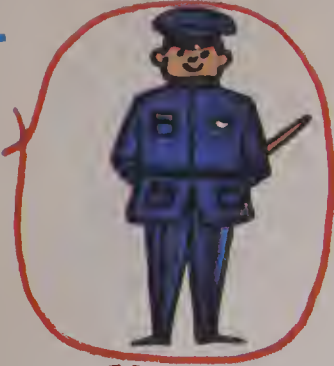


Activity



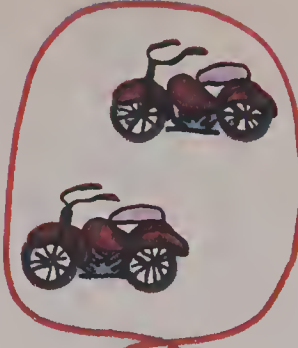
Less Than

1.



3

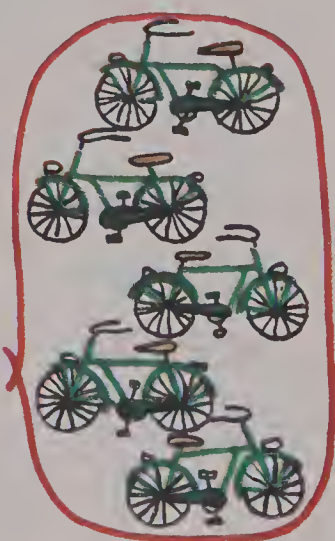
2.





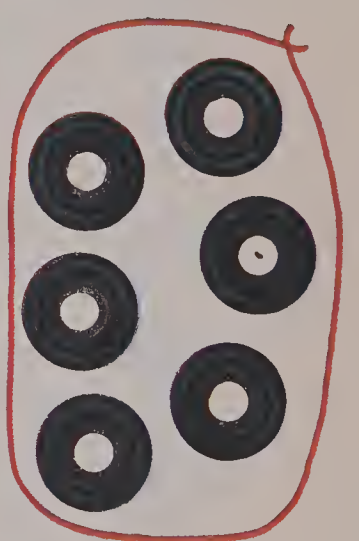
3.



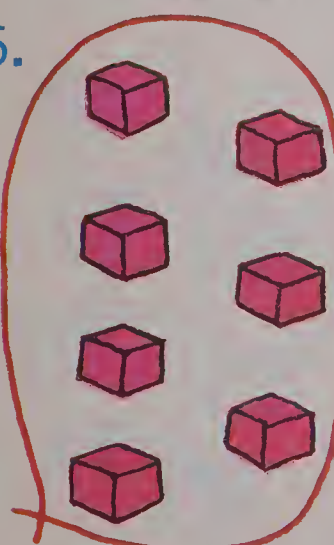


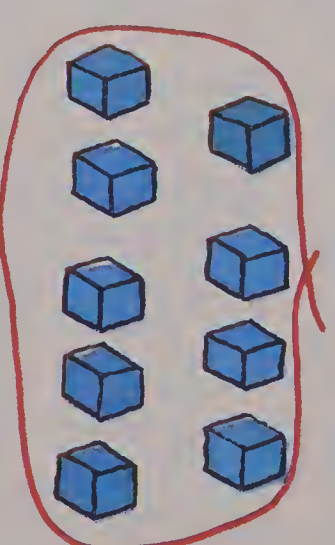
4.



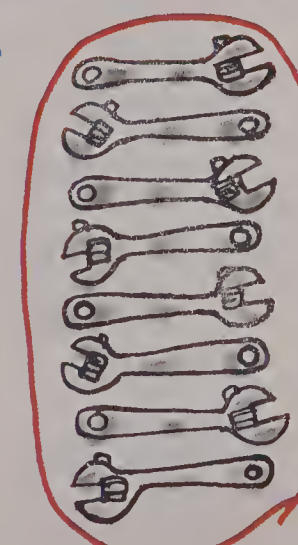


5.



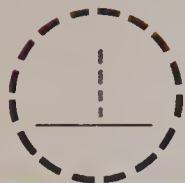


6.

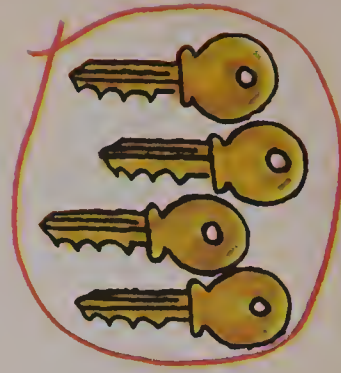
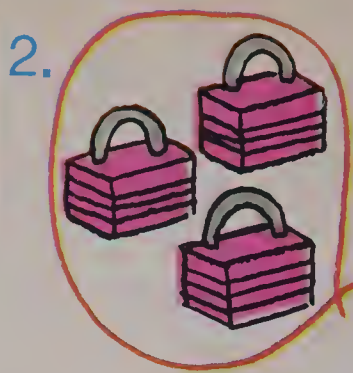


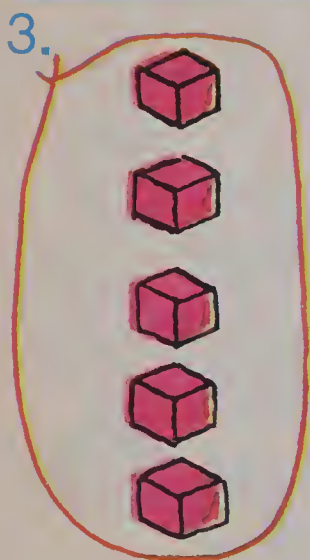


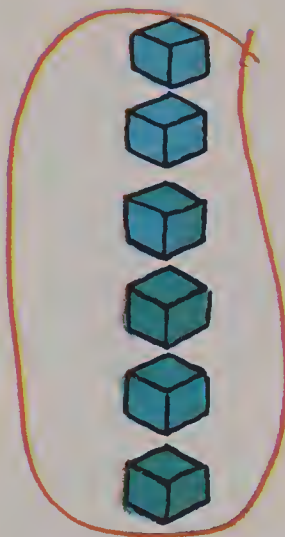
One Less Than

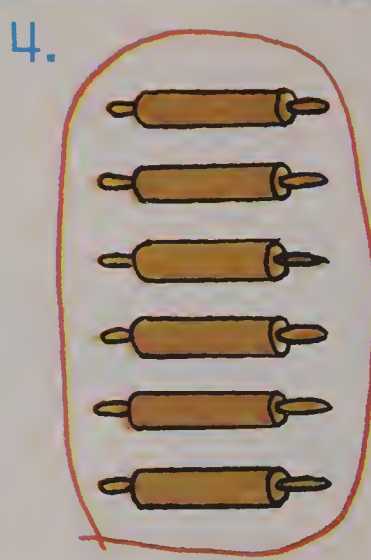


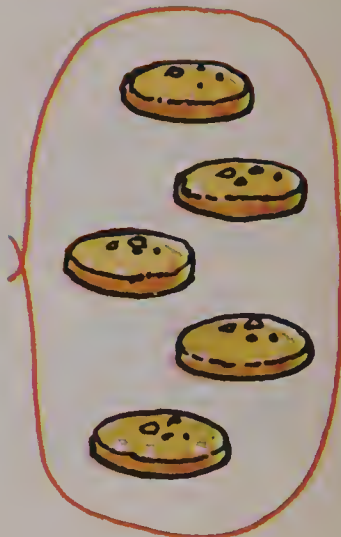
2





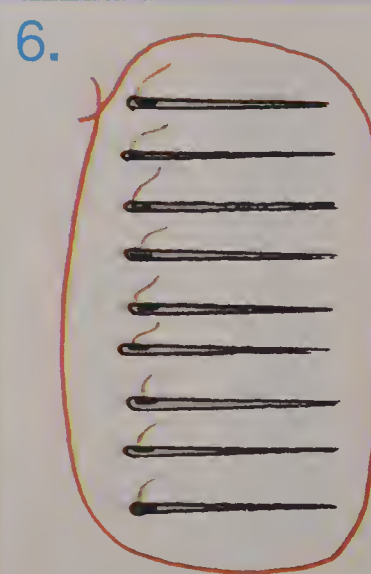


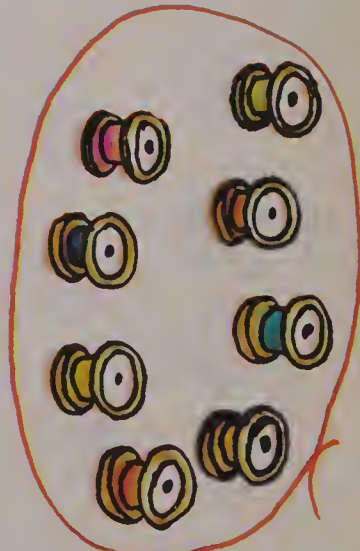






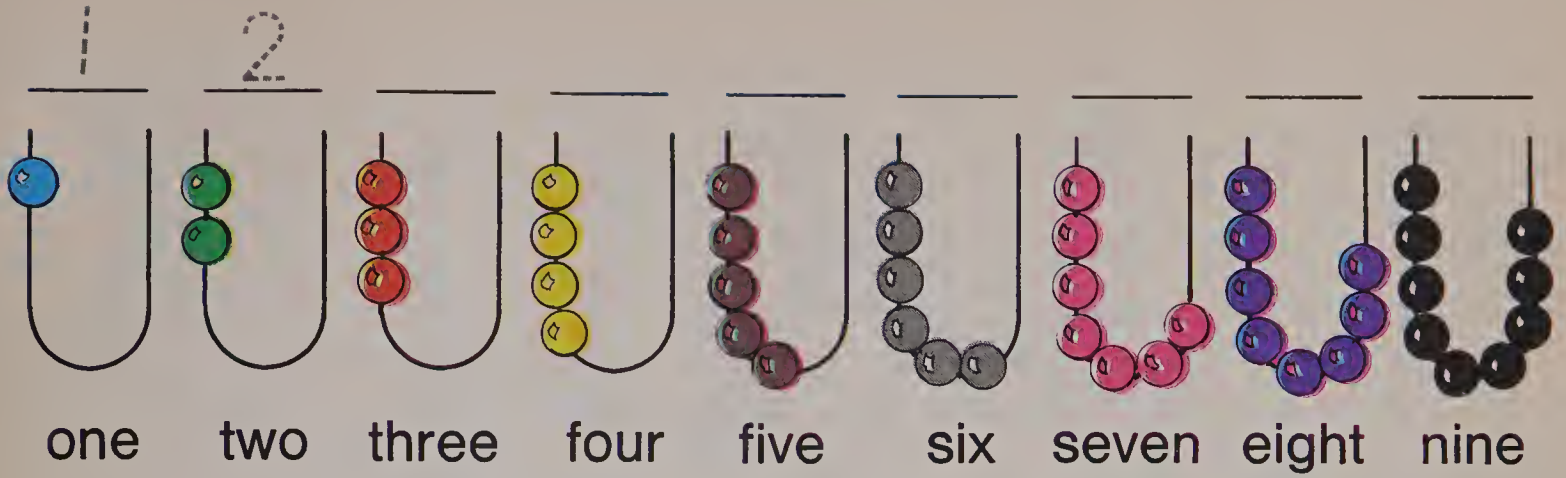




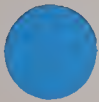
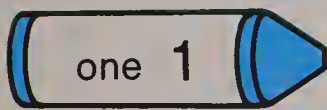


How Many?

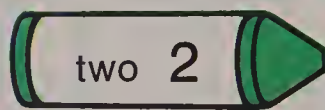
1.



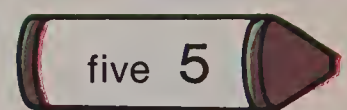
2.



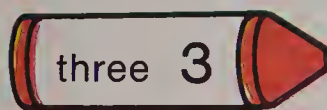
3.



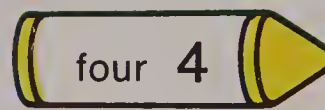
4.



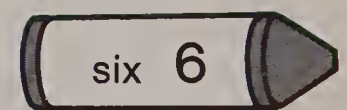
5.



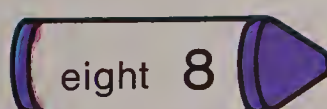
6.



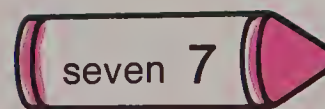
7.



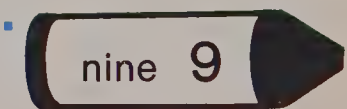
8.



9.



10.



Which One?

1.



first



second



third

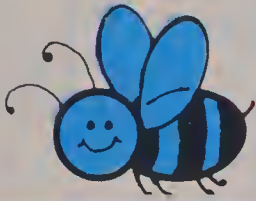


fourth

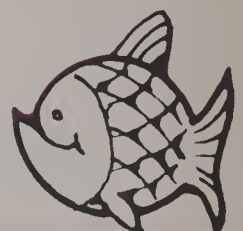
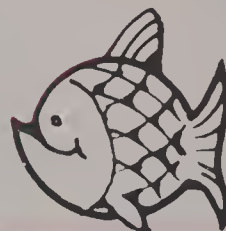
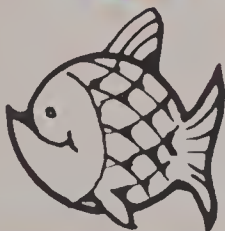
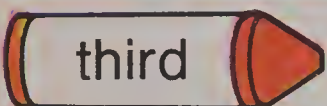


fifth

2.



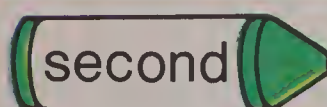
3.



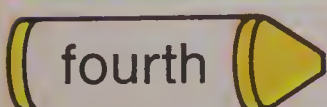
4.



5.

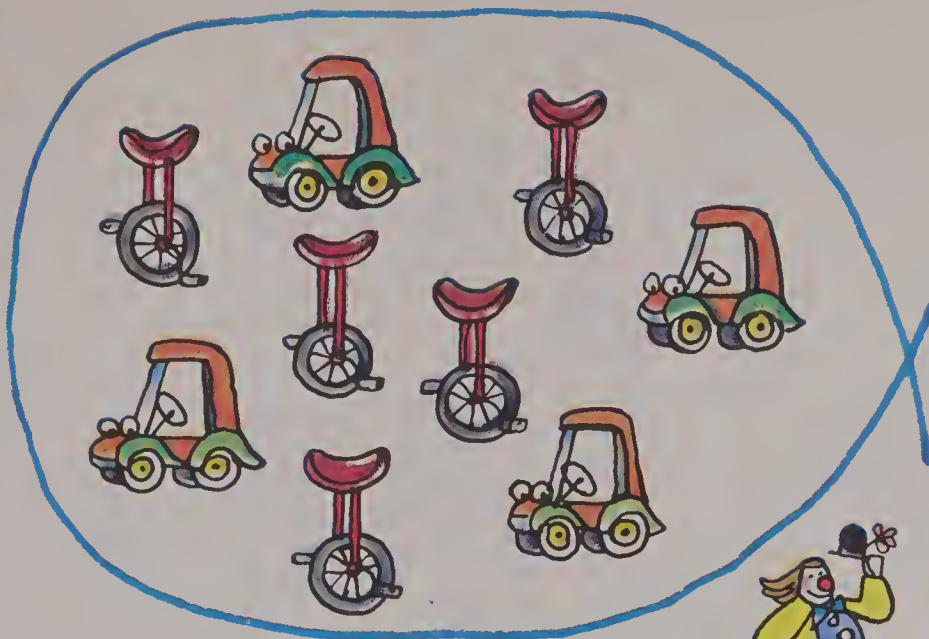


6.

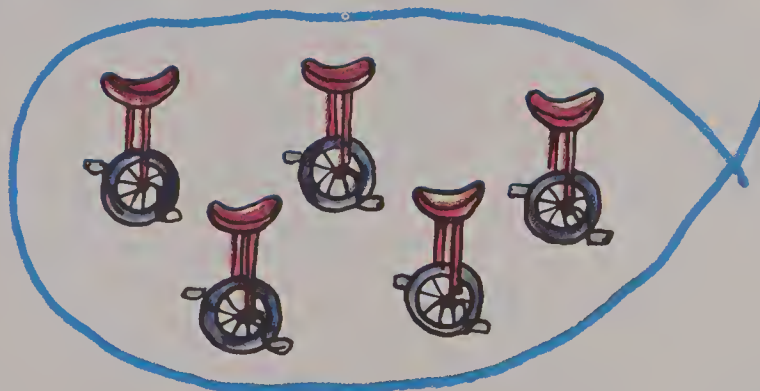


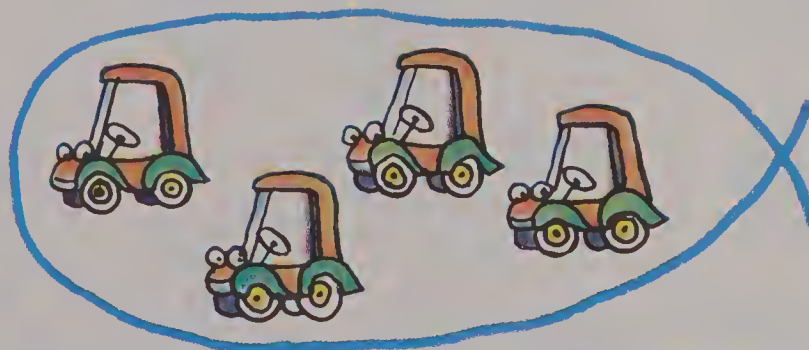
A Picture Graph

1.












2.



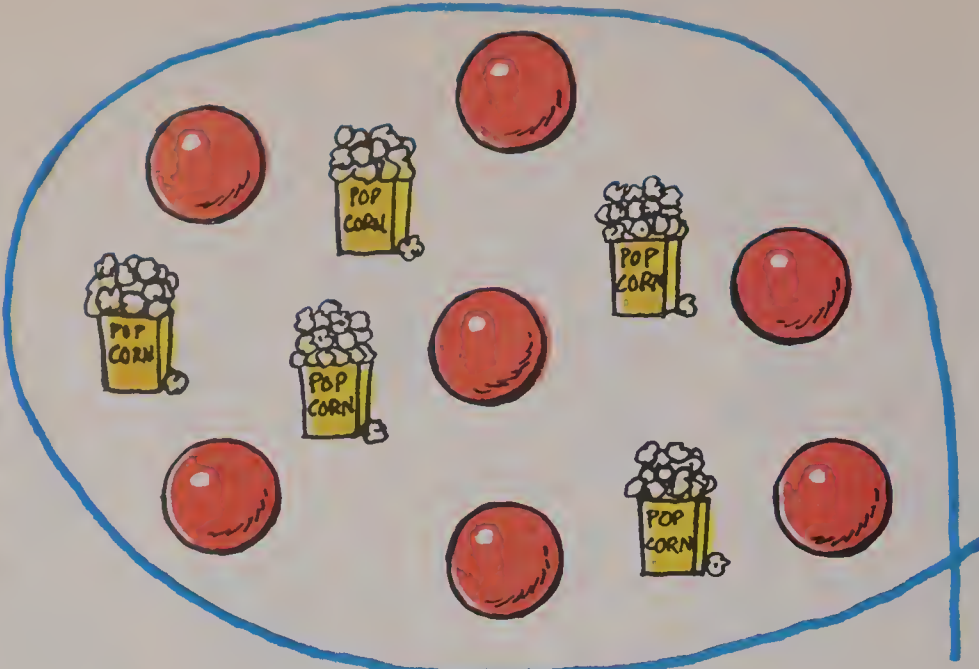


3.

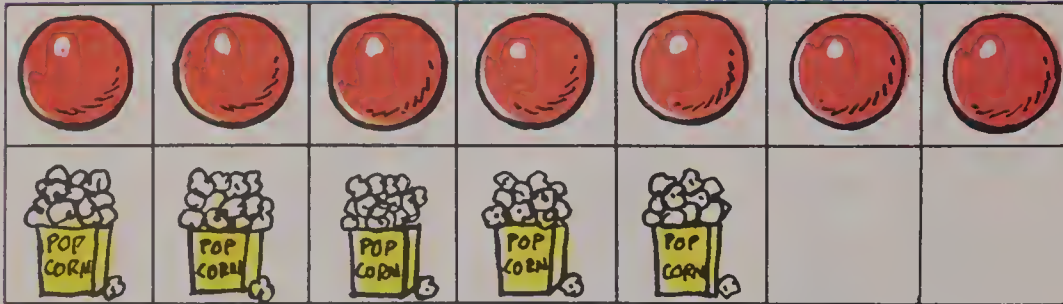


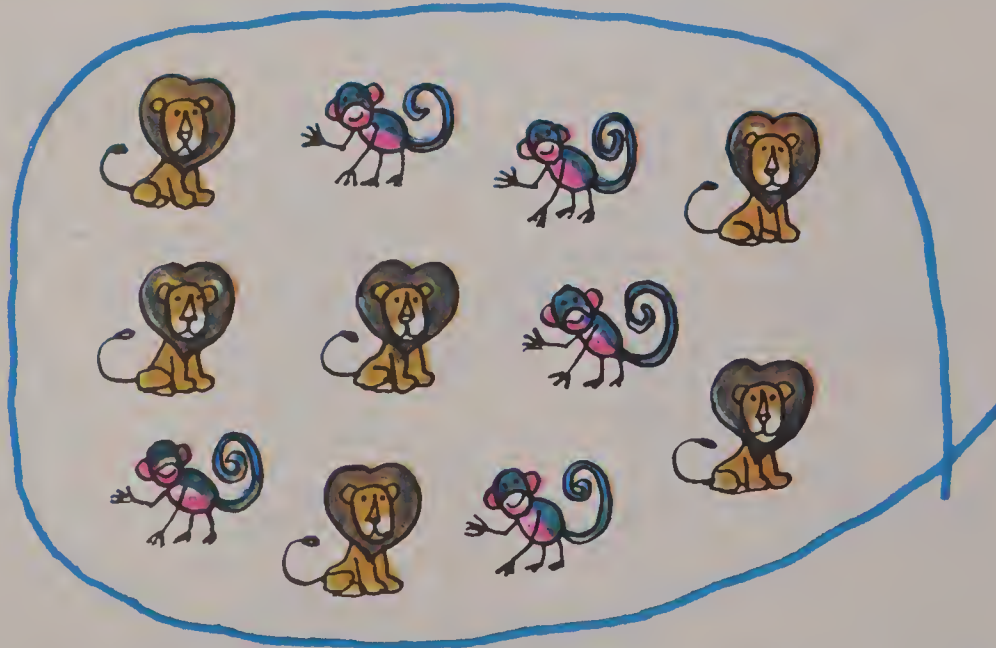
1.



2.



3.

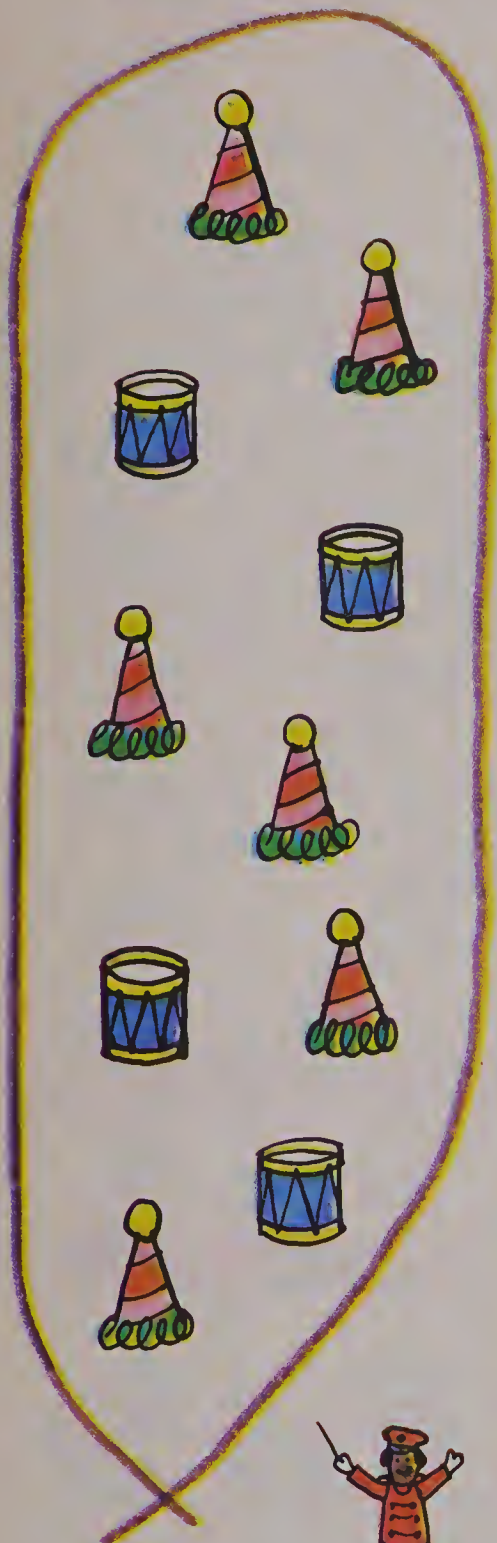


4.

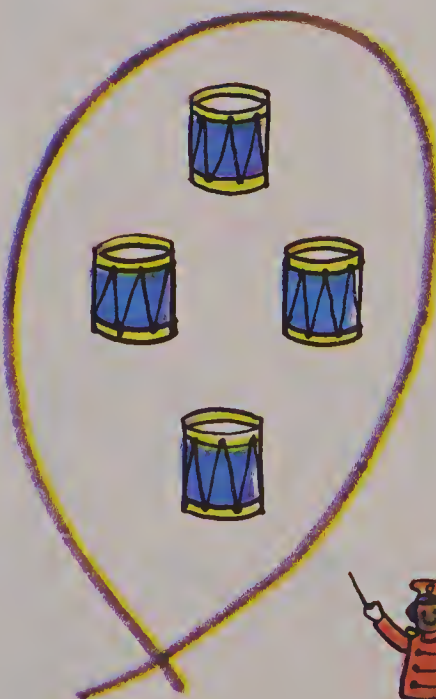
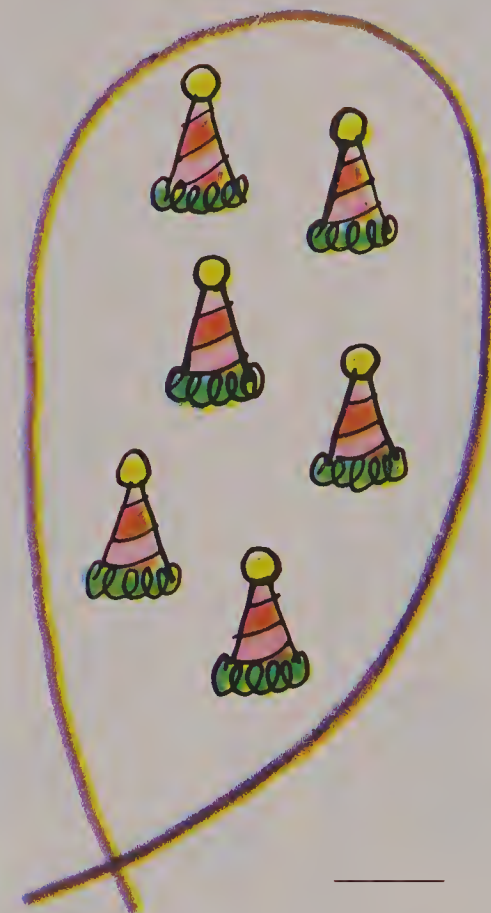


Another Picture Graph

1.



2.



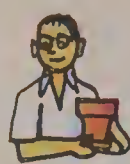
3.



















Arranging Flowers

1.



2.

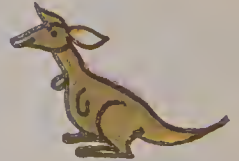
		
		
		
		
		
		
		



THINK!



1.














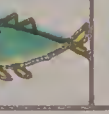




2.























3.



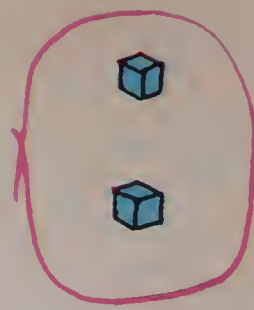
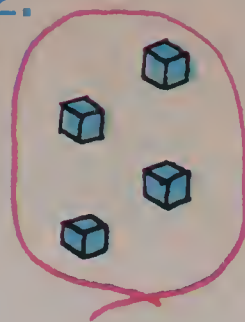


1.

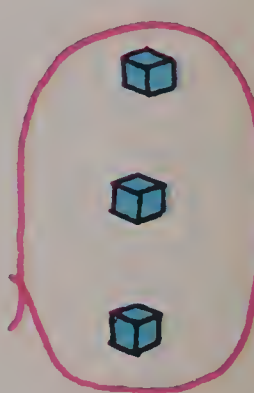
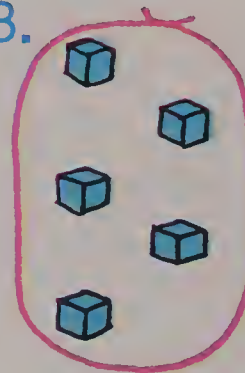
		
		
		
		
		
		
		
		
		



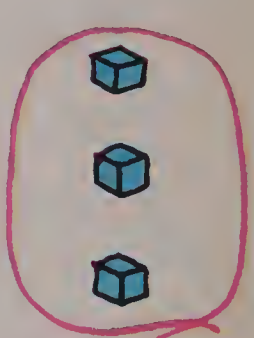
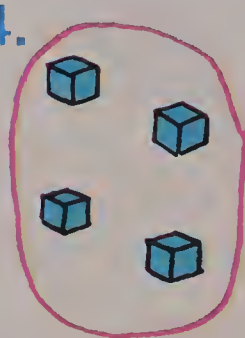
2.



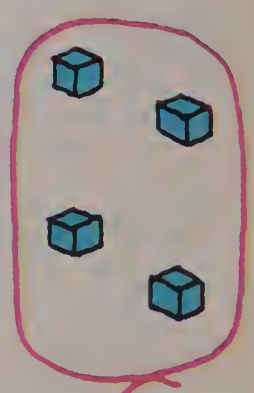
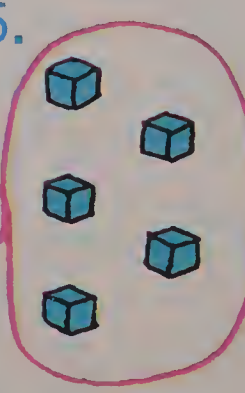
3.



4.



5.



How Many in All?

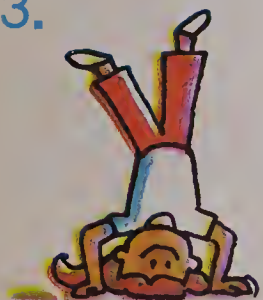
1.



2.



3.



4.



1.



2.



3.

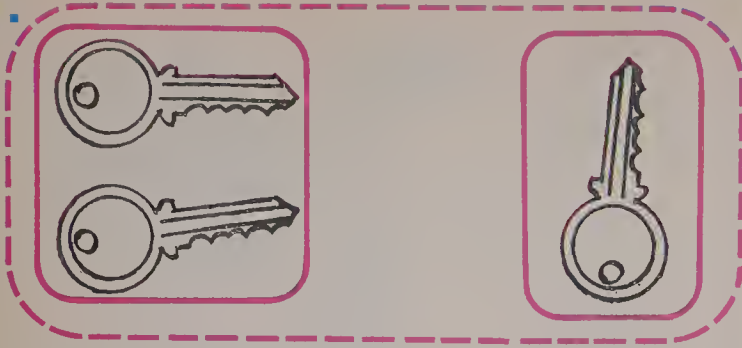


4.



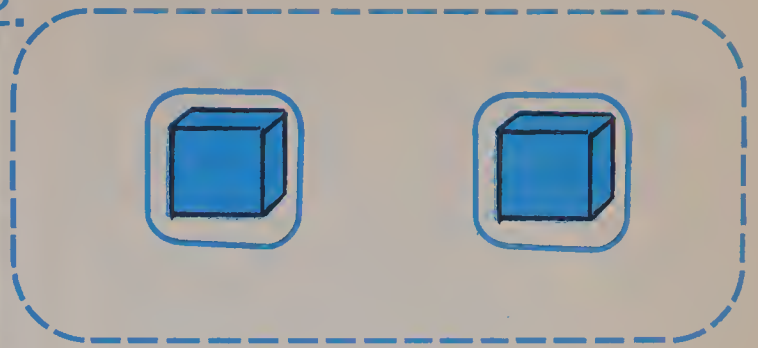
Addition

1.



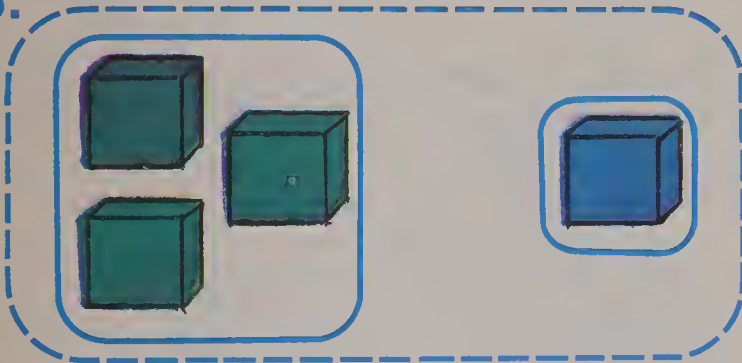
$$\begin{array}{r} 2 + 1 \\ \hline 3 \end{array}$$

2.



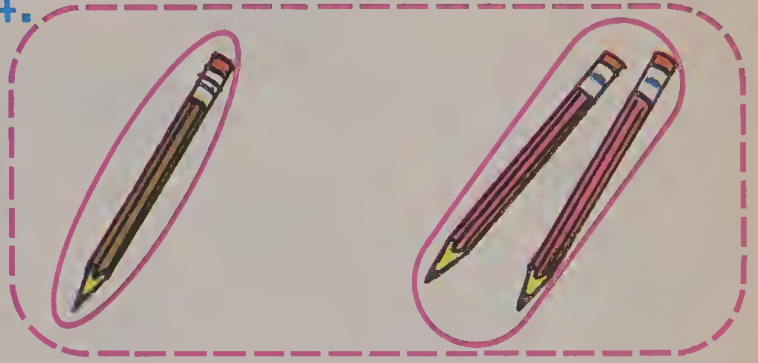
$$\begin{array}{r} 1 + 1 \\ \hline \end{array}$$

3.



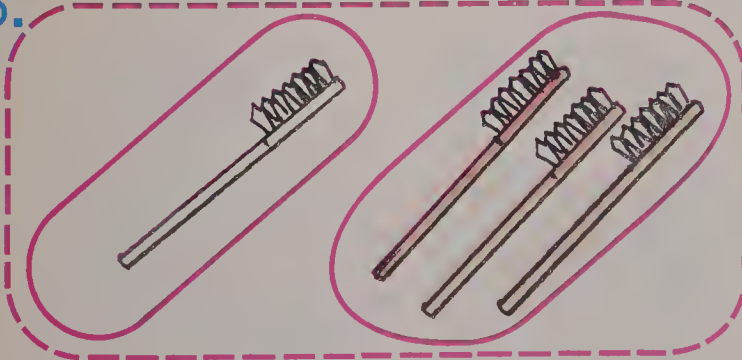
$$\begin{array}{r} \quad + \quad \\ \hline \end{array}$$

4.



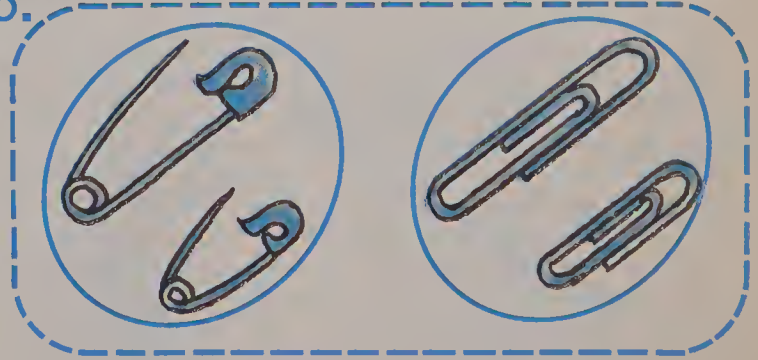
$$\begin{array}{r} \quad + \quad \\ \hline \end{array}$$

5.



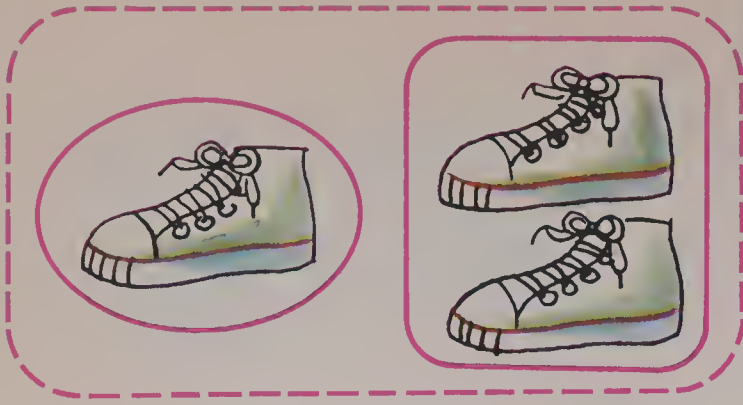
$$\begin{array}{r} \quad + \quad \\ \hline \end{array}$$

6.



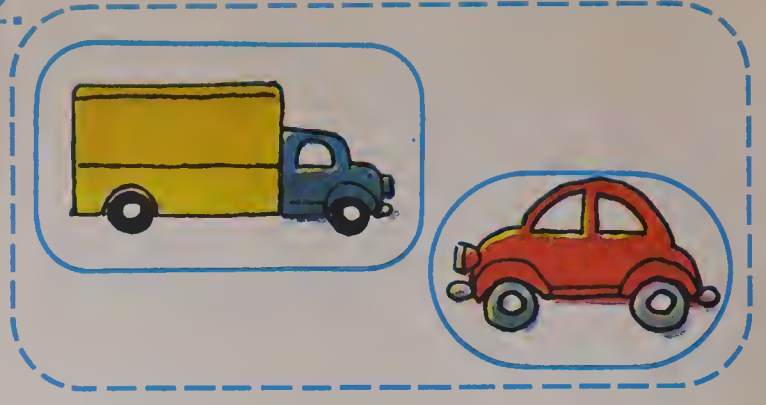
$$\begin{array}{r} \quad + \quad \\ \hline \end{array}$$

1.



_____ + _____

2.



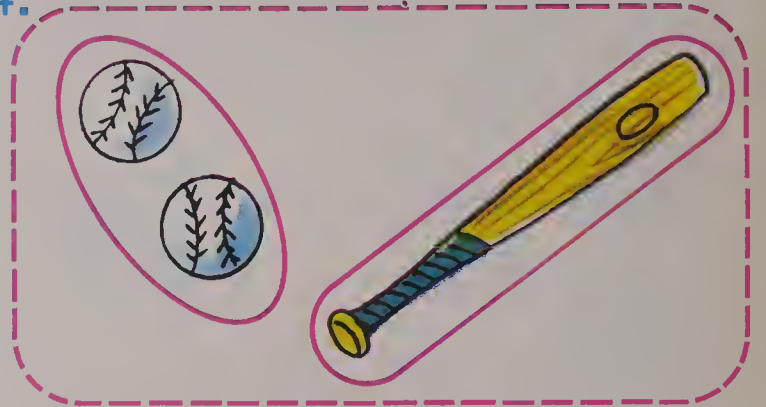
_____ + _____

3.



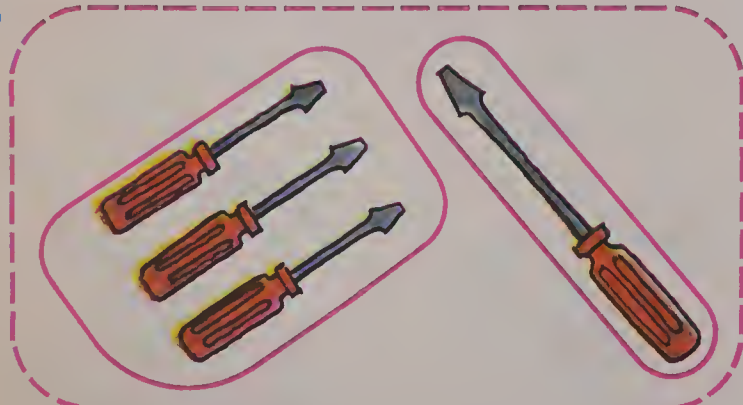
_____ + _____

4.



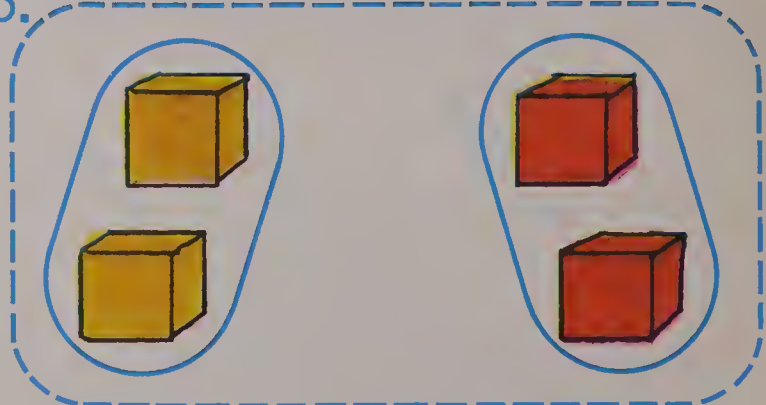
_____ + _____

5.



_____ + _____

6.



_____ + _____

Addition Sentences

1.



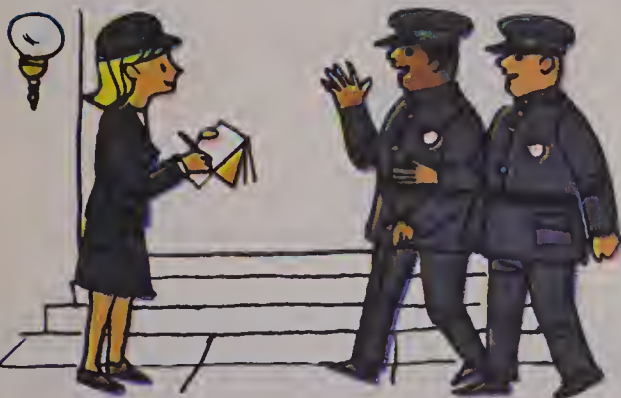
$$3 + 1 = \underline{4}$$

2.



$$2 + 1 = \underline{\quad}$$

3.



$$1 + 2 = \underline{\quad}$$

4.



$$1 + 1 = \underline{\quad}$$

5.



$$1 + 3 = \underline{\quad}$$

6.



$$2 + 2 = \underline{\quad}$$

1.



$$2 + 1 = \underline{\quad}$$

2.



$$3 + 1 = \underline{\quad}$$

3.



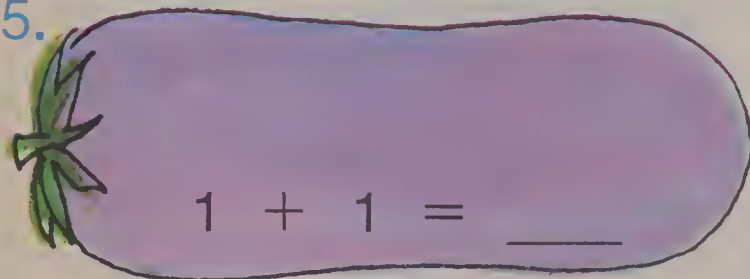
$$1 + 3 = \underline{\quad}$$

4.



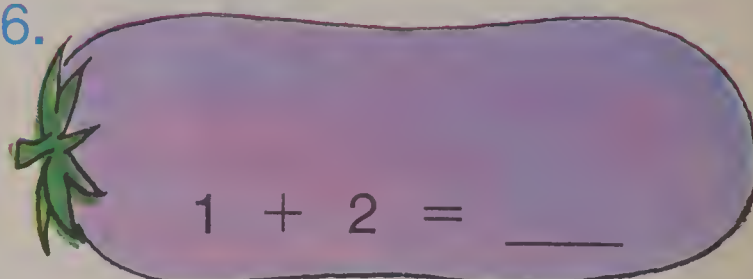
$$2 + 2 = \underline{\quad}$$

5.



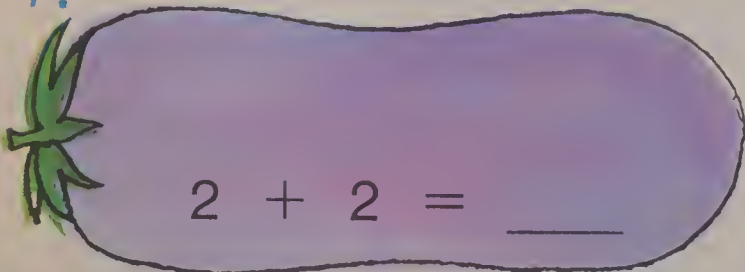
$$1 + 1 = \underline{\quad}$$

6.



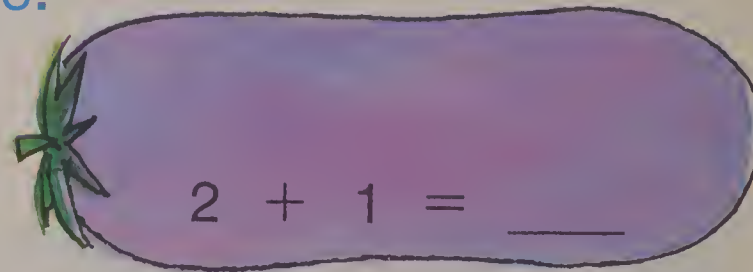
$$1 + 2 = \underline{\quad}$$

7.



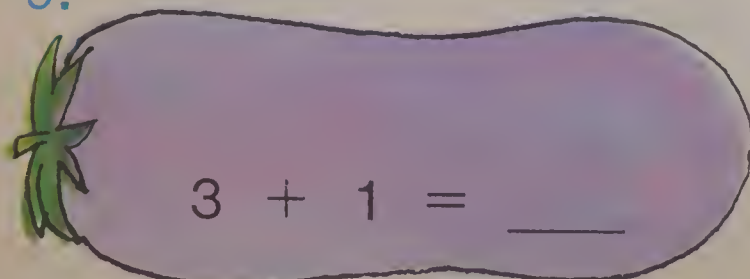
$$2 + 2 = \underline{\quad}$$

8.



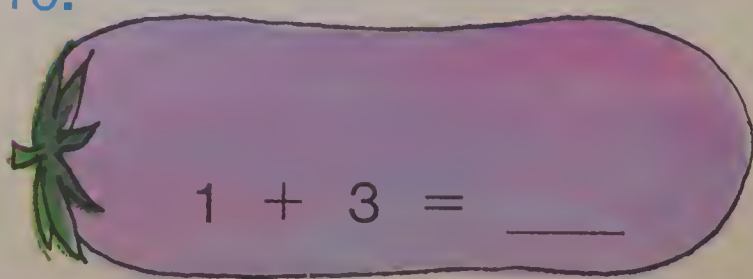
$$2 + 1 = \underline{\quad}$$

9.



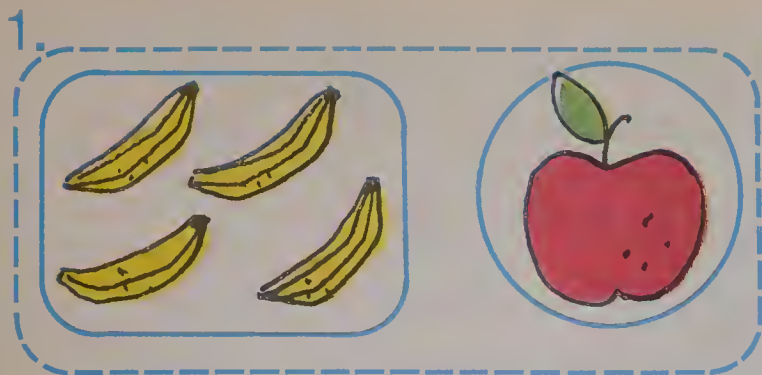
$$3 + 1 = \underline{\quad}$$

10.

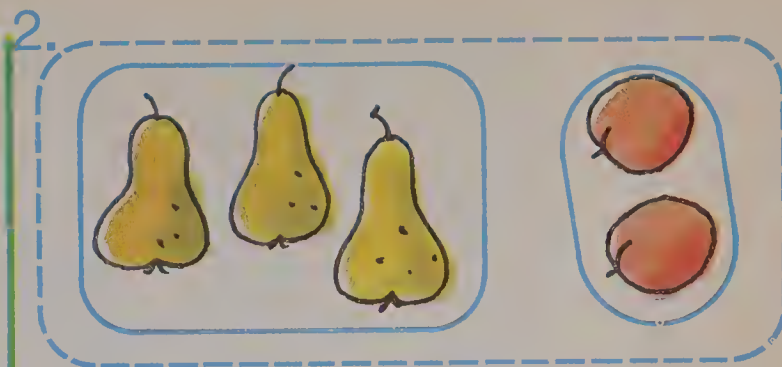


$$1 + 3 = \underline{\quad}$$

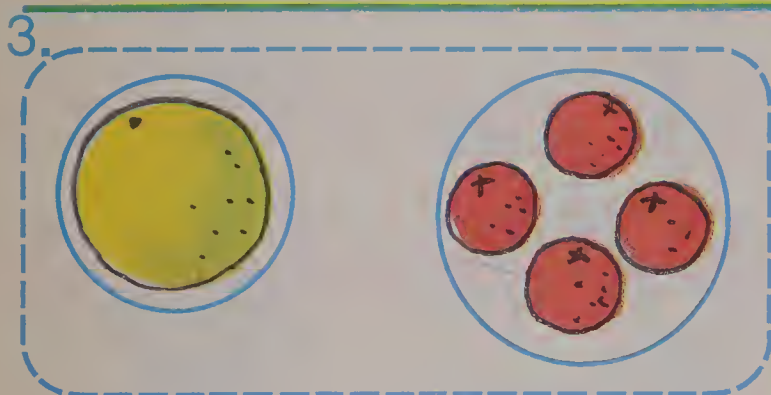
Five



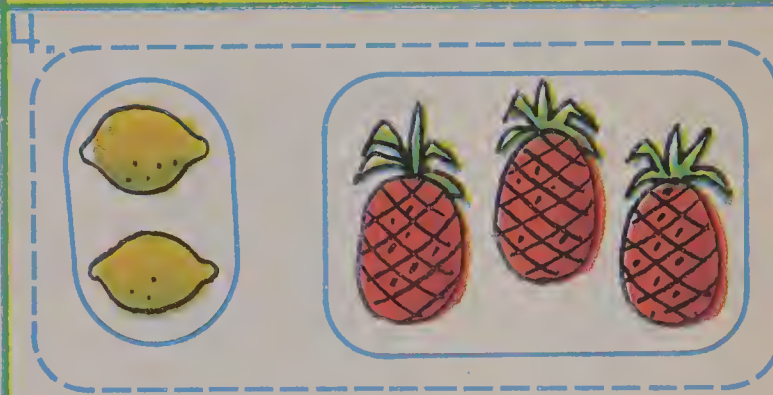
$$4 + 1 = \underline{5}$$



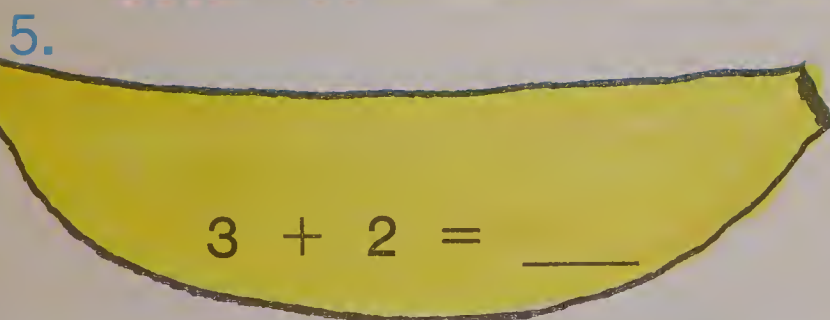
$$3 + 2 = \underline{\quad}$$



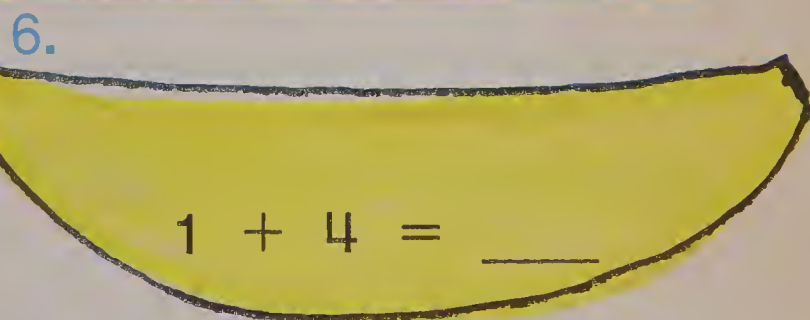
$$1 + 4 = \underline{\quad}$$



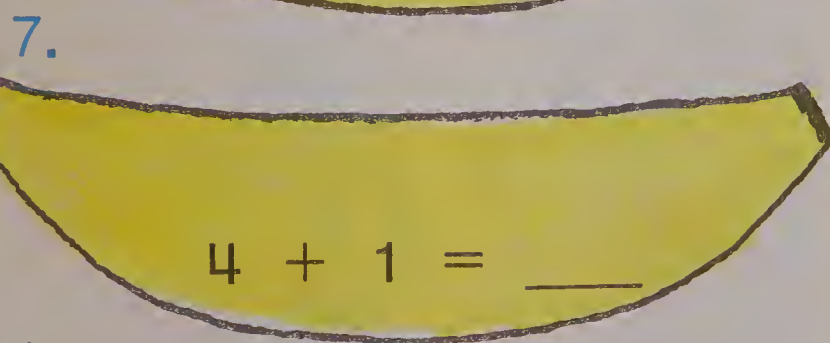
$$2 + 3 = \underline{\quad}$$



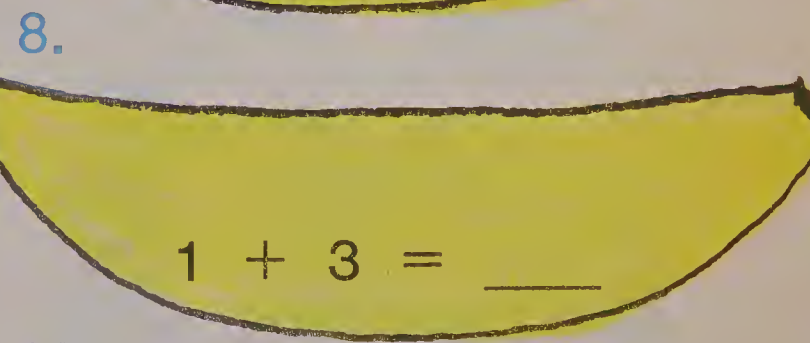
$$3 + 2 = \underline{\quad}$$



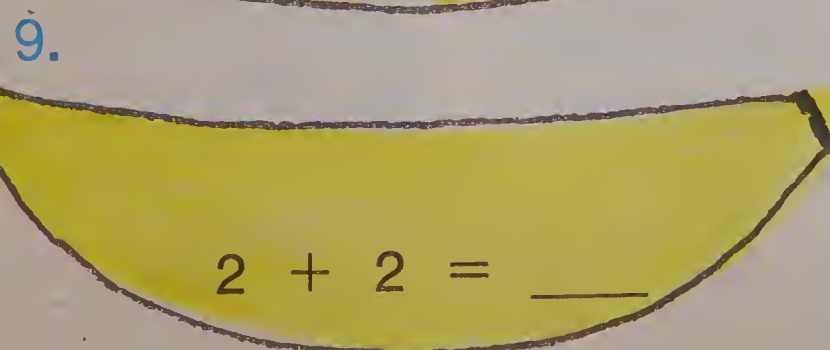
$$1 + 4 = \underline{\quad}$$



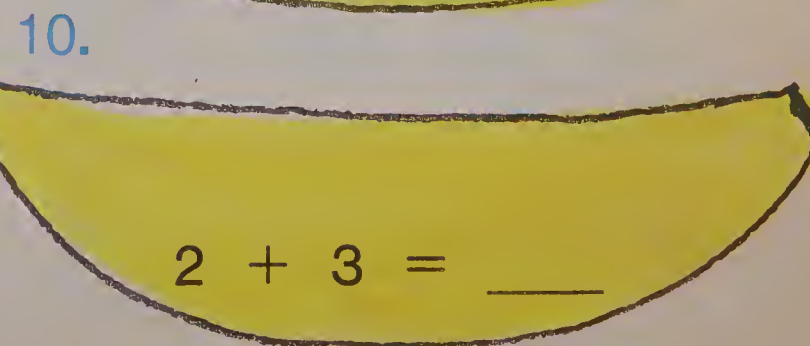
$$4 + 1 = \underline{\quad}$$



$$1 + 3 = \underline{\quad}$$



$$2 + 2 = \underline{\quad}$$



$$2 + 3 = \underline{\quad}$$

Nurses



1.



$$2 + 3 = \underline{5}$$

2.



$$3 + 1 = \underline{\quad}$$

3.



$$4 + 1 = \underline{\quad}$$

4.



$$2 + 2 = \underline{\quad}$$

Zero in Addition

1.



$$3 + 2 = \underline{5}$$

2.



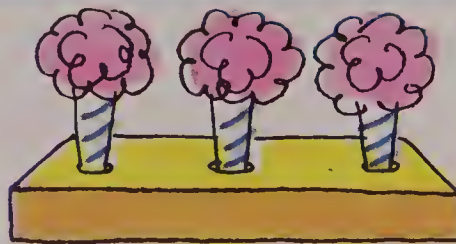
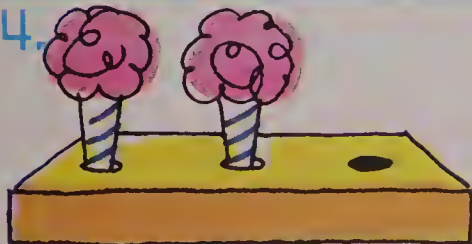
$$3 + 1 = \underline{\quad}$$

3.



$$3 + 0 = \underline{\quad}$$

4.



$$2 + 3 = \underline{\quad}$$

5.



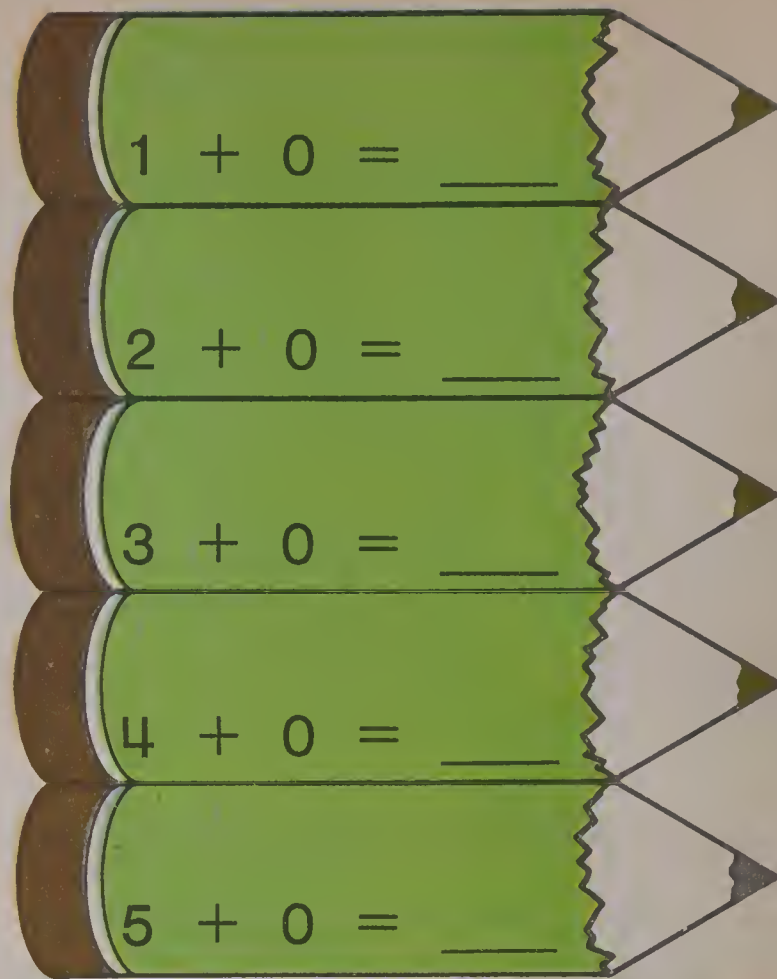
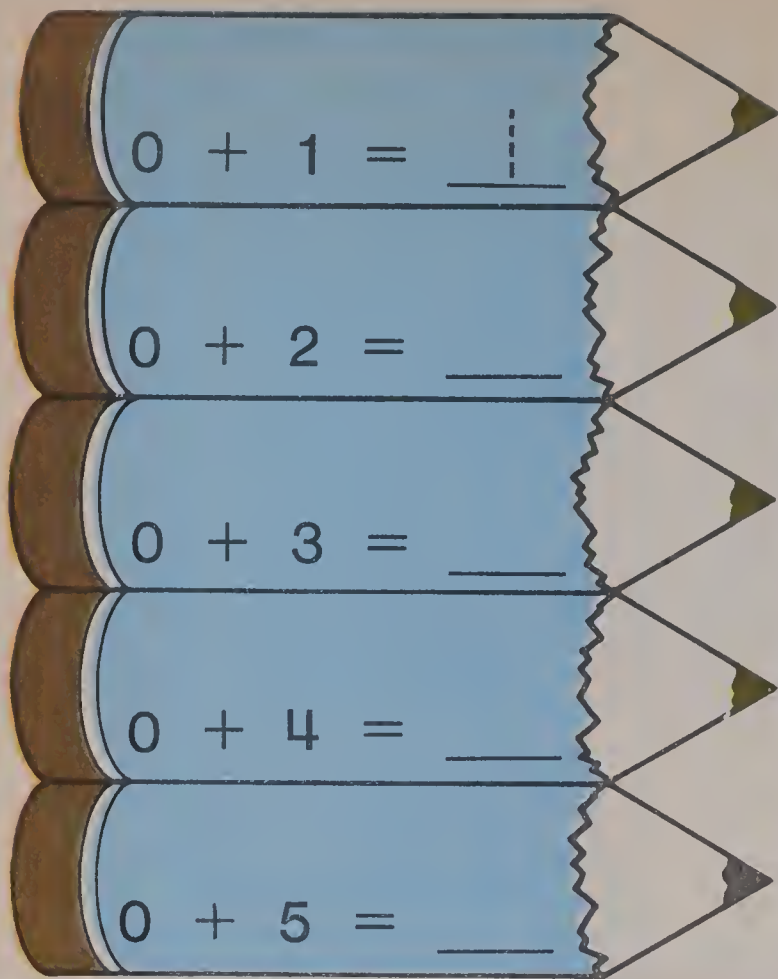
$$1 + 3 = \underline{\quad}$$

6.

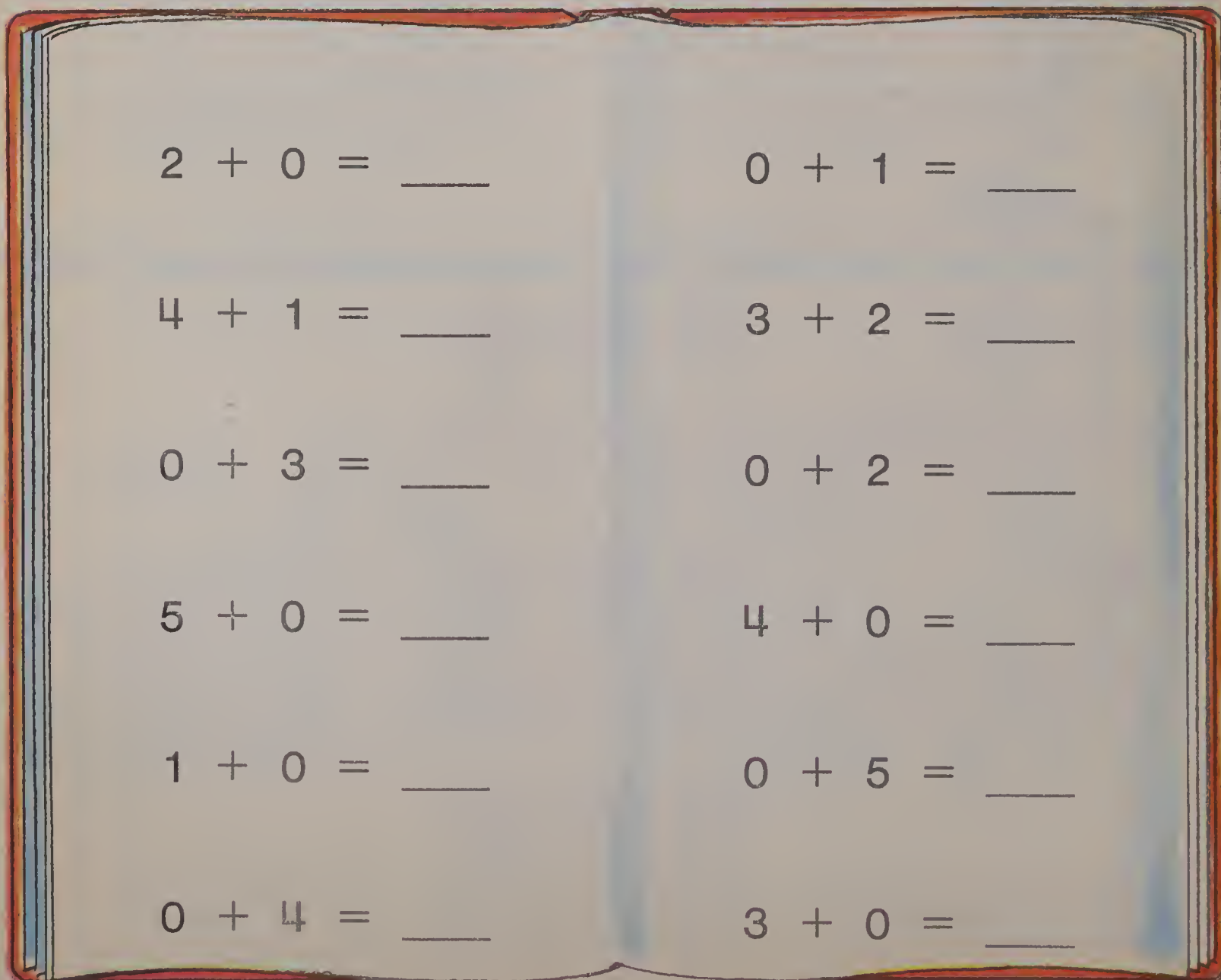


$$0 + 3 = \underline{\quad}$$

1.

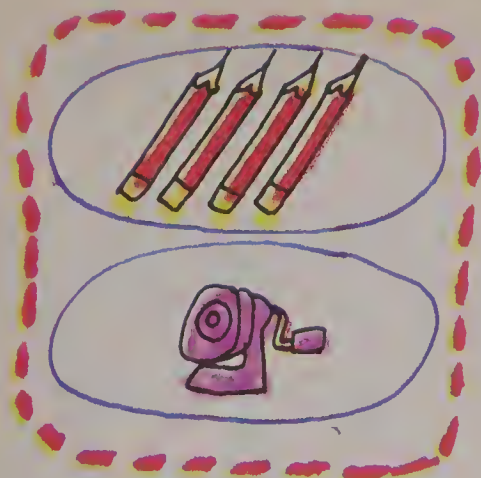


2.



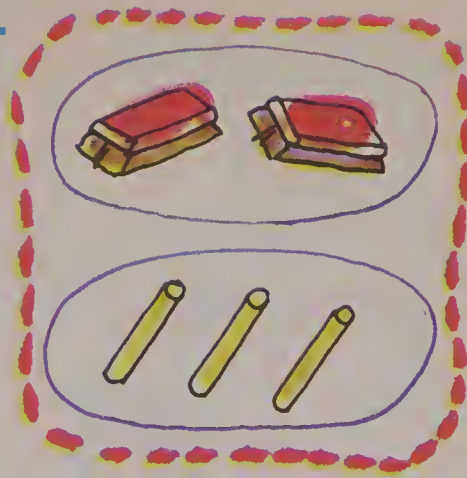
Adding Another Way

1.



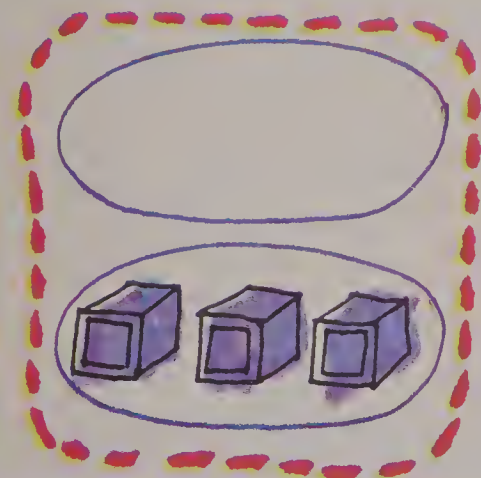
$$\begin{array}{r} 4 \\ + 1 \\ \hline 5 \end{array}$$

2.



$$\begin{array}{r} 2 \\ + 3 \\ \hline \end{array}$$

3.



$$\begin{array}{r} 0 \\ + 3 \\ \hline \end{array}$$

4.



$$\begin{array}{r} 4 \\ + 0 \\ \hline \end{array}$$

5.

$$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 0 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 0 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 2 \\ \hline \end{array}$$

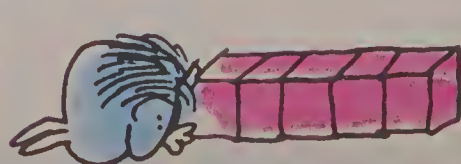
$$\begin{array}{r} 3 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$$



1.	$\begin{array}{r} 1 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 3 \\ \hline \end{array}$
----	---	---	---	---	---	---

2.	$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 1 \\ \hline \end{array}$
----	---	---	---	---	---	---

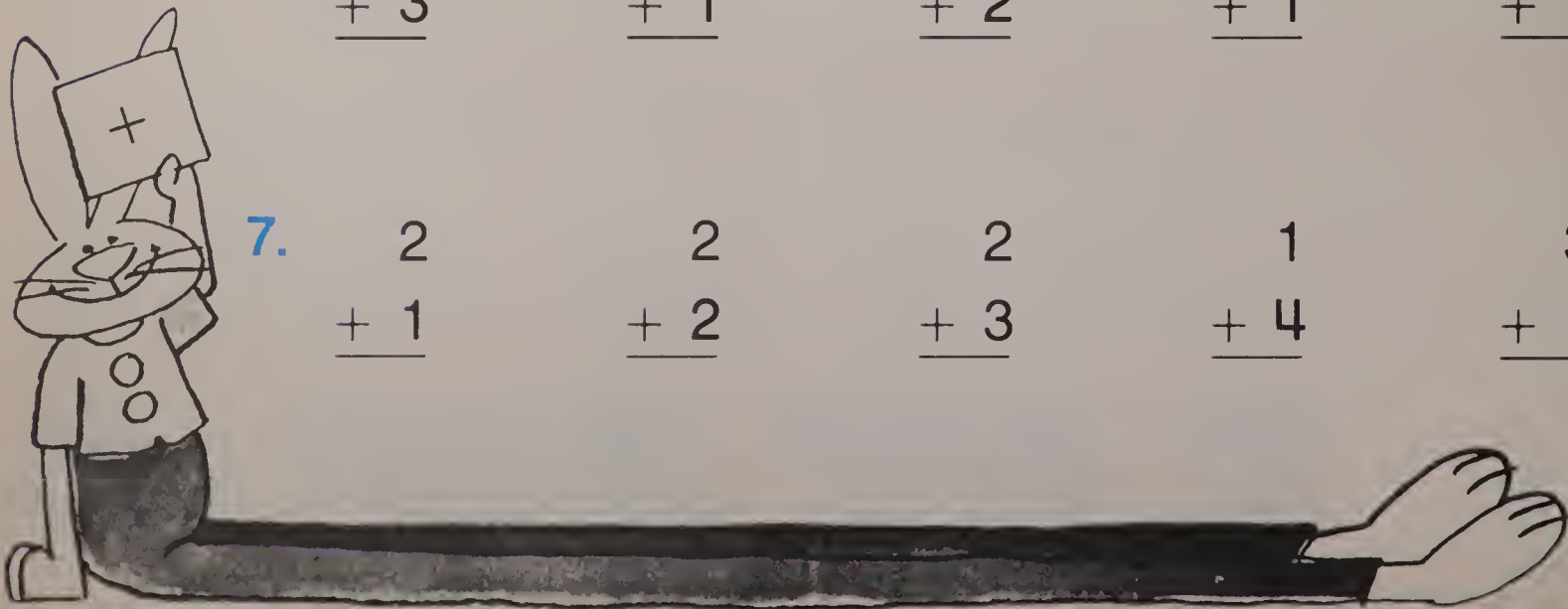
3.	$\begin{array}{r} 1 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 3 \\ \hline \end{array}$
----	---	---	---	---	---	---

4.	$\begin{array}{r} 4 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 1 \\ \hline \end{array}$
----	---	---	---	---	---	---

5.	$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 3 \\ \hline \end{array}$
----	---	---	---	---	---	---

6.	$\begin{array}{r} 1 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 1 \\ \hline \end{array}$
----	---	---	---	---	---

7.	$\begin{array}{r} 2 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 1 \\ \hline \end{array}$
----	---	---	---	---	---



Order of Addends

1.

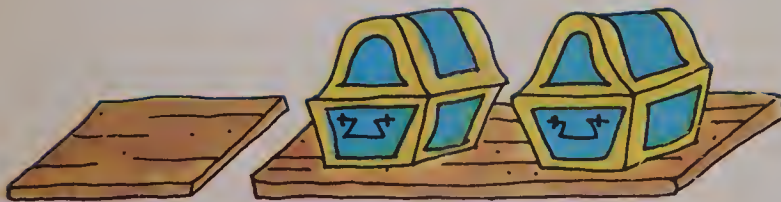


$$3 + 1 = \underline{4}$$

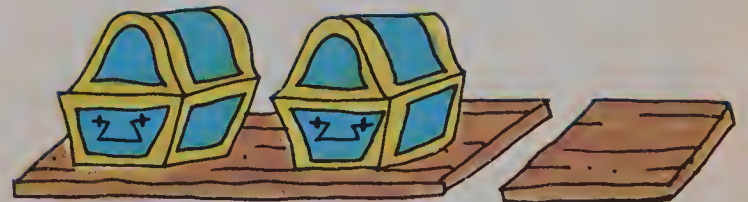


$$1 + 3 = \underline{\quad}$$

2.



$$0 + 2 = \underline{\quad}$$



$$2 + 0 = \underline{\quad}$$

3.

$$\begin{array}{r} 1 \\ + 4 \\ \hline \end{array} \qquad \begin{array}{r} 4 \\ + 1 \\ \hline \end{array}$$

4.

$$\begin{array}{r} 0 \\ + 4 \\ \hline \end{array} \qquad \begin{array}{r} 4 \\ + 0 \\ \hline \end{array}$$



$$\begin{array}{r} 1. \quad 1 \quad 0 \\ + 0 \quad + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 2 \quad 1 \\ + 1 \quad + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 4 \quad 0 \\ + 0 \quad + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 3 \quad 1 \\ + 1 \quad + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 4 \quad 2 \quad 0 \\ + 1 \quad + 2 \quad + 3 \\ \hline \end{array}$$

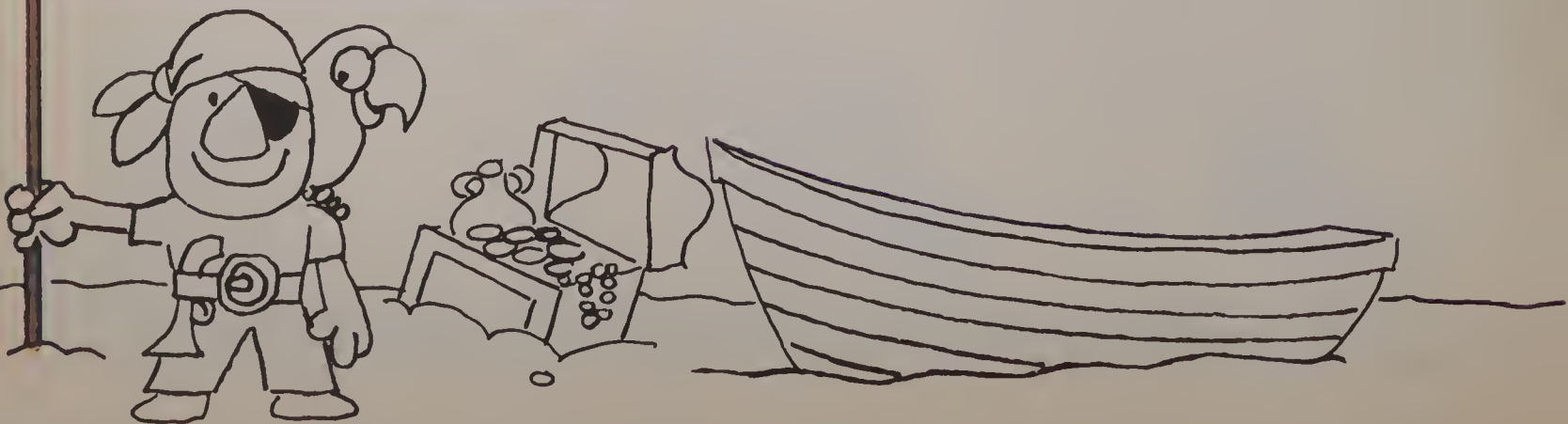
$$\begin{array}{r} 6. \quad 0 \quad 1 \quad 2 \\ + 1 \quad + 1 \quad + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 4 \quad 3 \quad 2 \\ + 0 \quad + 1 \quad + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 2 \quad 0 \quad 1 \\ + 2 \quad + 5 \quad + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 1 \quad 3 \quad 1 \\ + 3 \quad + 2 \quad + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad 1 \quad 2 \quad 3 \\ + 1 \quad + 1 \quad + 1 \\ \hline \end{array}$$



How Many are Left?

1.



2

1



1

2.



3

1



2

3.



3

2



1

4.



4

2



2

1.





2.





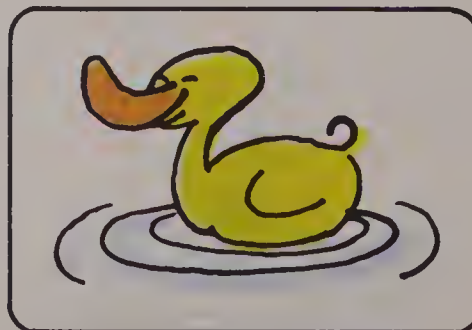
3.





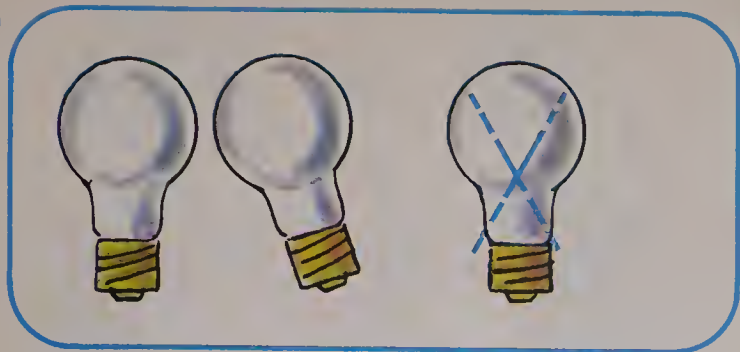
4.





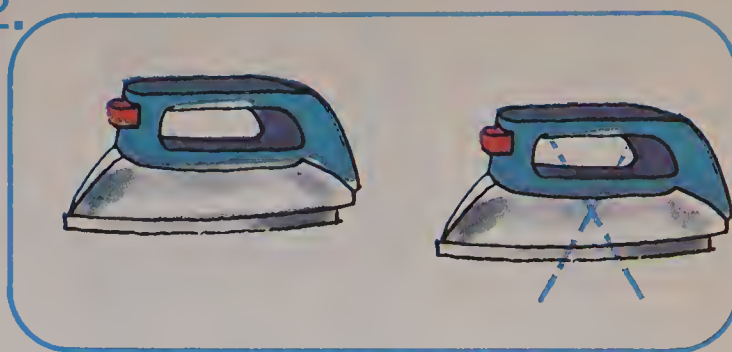
Subtraction

1.



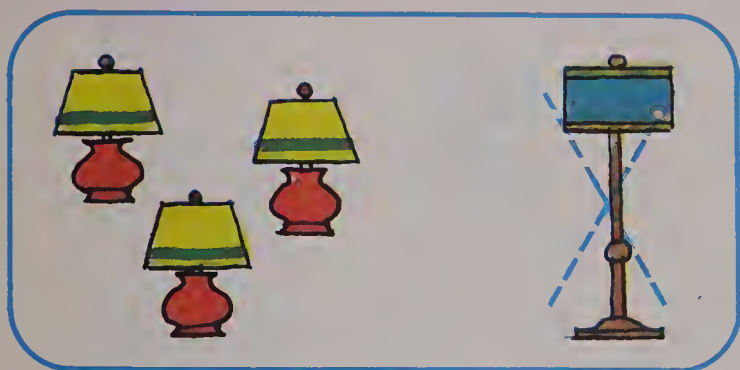
$$\begin{array}{r} 3 - 1 \\ \hline 2 \end{array}$$

2.



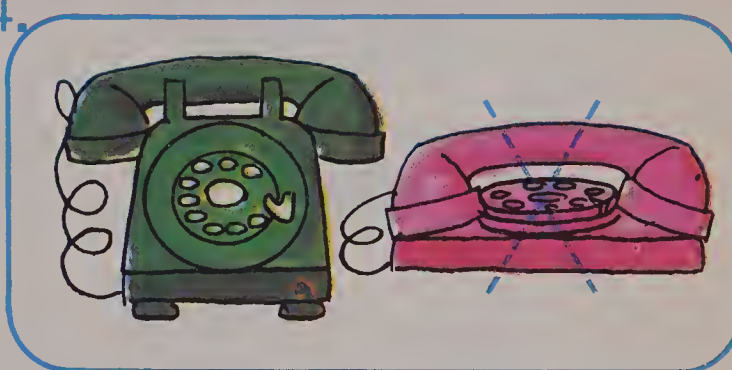
$$\begin{array}{r} 2 - 1 \\ \hline \end{array}$$

3.



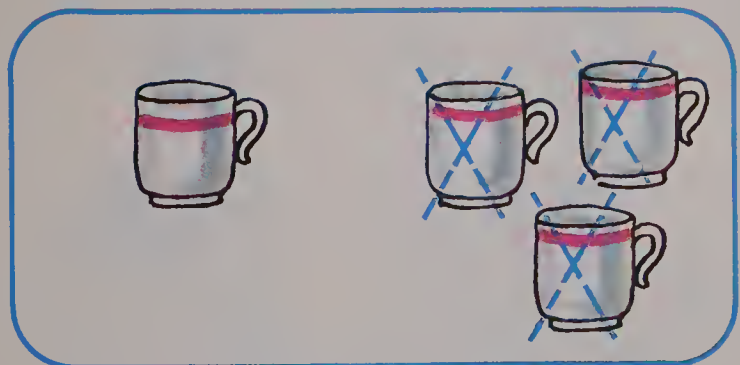
$$\begin{array}{r} \quad - \quad \\ \hline \end{array}$$

4.



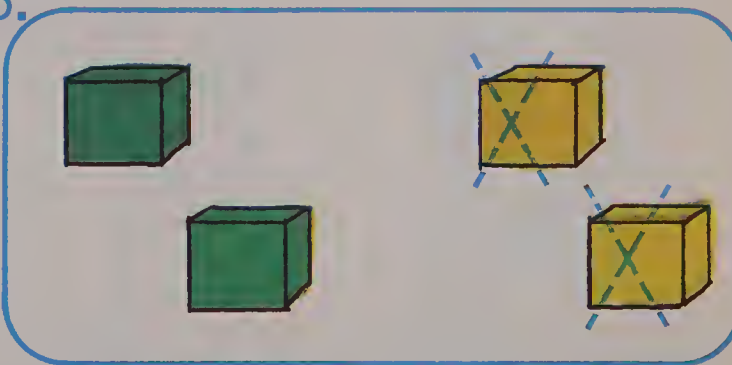
$$\begin{array}{r} \quad - \quad \\ \hline \end{array}$$

5.



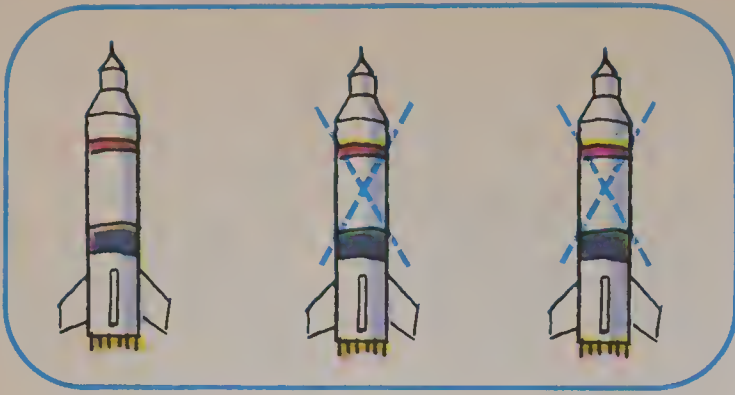
$$\begin{array}{r} \quad - \quad \\ \hline \end{array}$$

6.

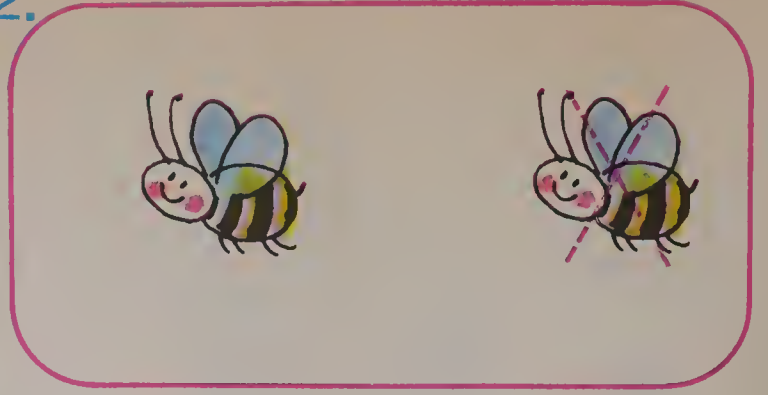


$$\begin{array}{r} \quad - \quad \\ \hline \end{array}$$

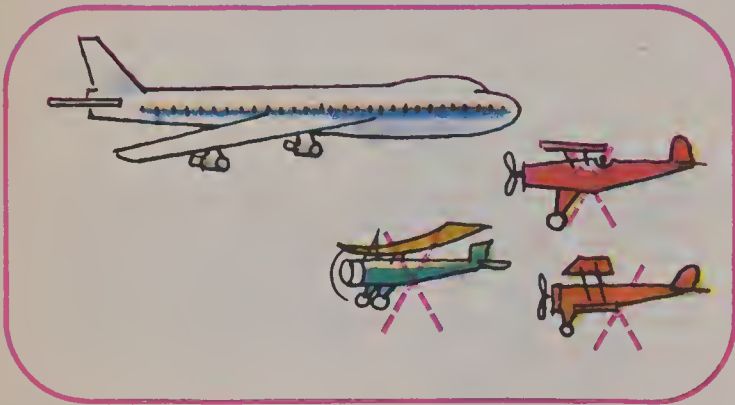
1.



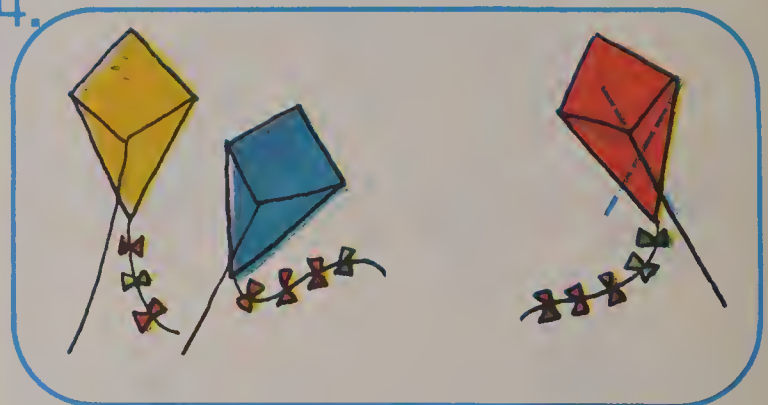
2.



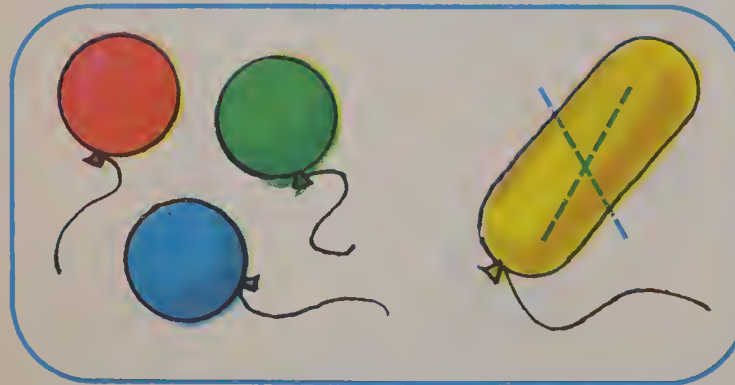
3.



4.



5.



6.



Subtraction Sentences

1.



$$3 - 1 = \underline{2}$$

2.



$$4 - 1 = \underline{\quad}$$

3.



$$3 - 2 = \underline{\quad}$$

4.



$$2 - 1 = \underline{\quad}$$

5.



$$4 - 3 = \underline{\quad}$$

6.



$$4 - 2 = \underline{\quad}$$

1.



$$3 - 1 = \underline{\quad}$$

2.



$$4 - 1 = \underline{\quad}$$

3.



$$4 - 3 = \underline{\quad}$$

4.



$$4 - 2 = \underline{\quad}$$

5.

$$3 - 2 = \underline{\quad}$$

$$4 - 1 = \underline{\quad}$$

$$2 - 1 = \underline{\quad}$$

$$4 - 3 = \underline{\quad}$$

$$4 - 2 = \underline{\quad}$$

$$3 - 1 = \underline{\quad}$$

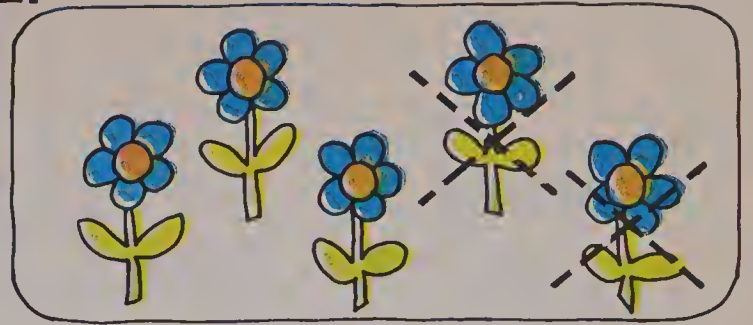
Subtracting from Five

1.



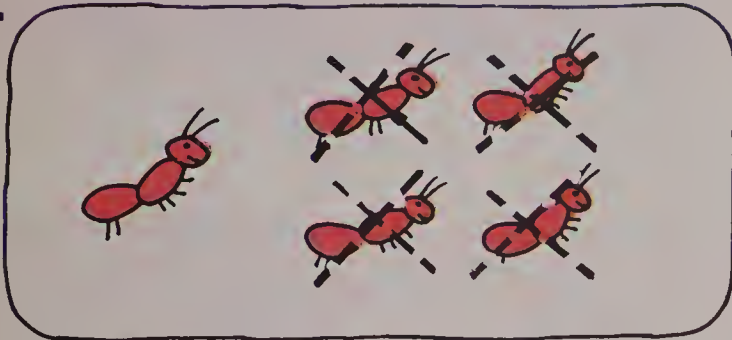
$$5 - 1 = \underline{4}$$

2.



$$5 - 2 = \underline{\quad}$$

3.



$$5 - 4 = \underline{\quad}$$

4.



$$5 - 3 = \underline{\quad}$$

5.

$$5 - 2 = \underline{\quad}$$

6.

$$5 - 1 = \underline{\quad}$$

7.

$$5 - 4 = \underline{\quad}$$

8.

$$4 - 2 = \underline{\quad}$$

9.

$$5 - 3 = \underline{\quad}$$

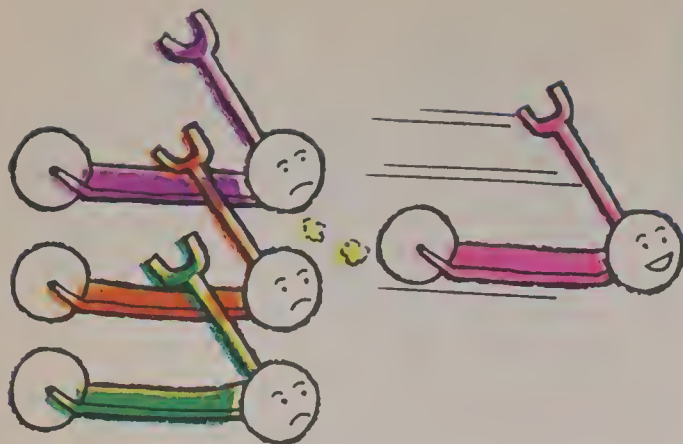
10.

$$4 - 3 = \underline{\quad}$$



Ride With Me!

1.



$$4 - 1 = \underline{3}$$

2.



$$5 - 2 = \underline{\quad}$$

3.



$$4 - 2 = \underline{\quad}$$

4.



$$2 - 1 = \underline{\quad}$$

5.



$$5 - 4 = \underline{\quad}$$

6.

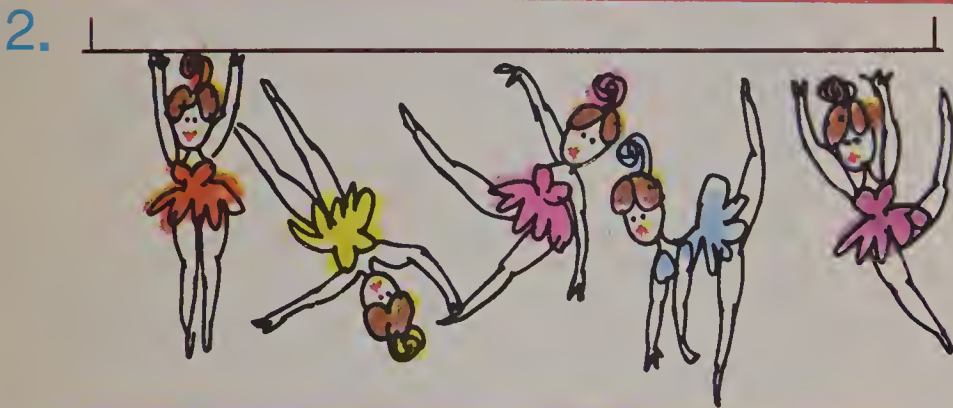


$$5 - 3 = \underline{\quad}$$

Zero In Subtraction



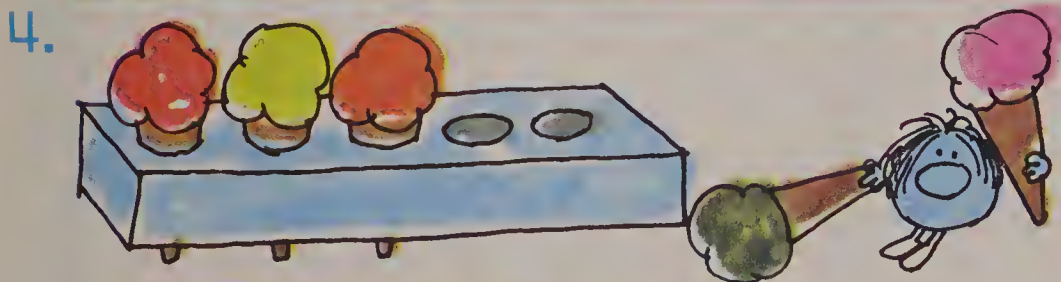
$$5 - 3 = \underline{2}$$



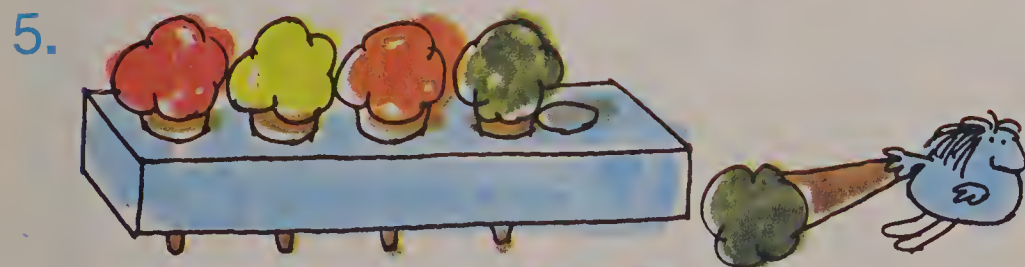
$$5 - 4 = \underline{\quad}$$



$$5 - 5 = \underline{\quad}$$



$$5 - 2 = \underline{\quad}$$

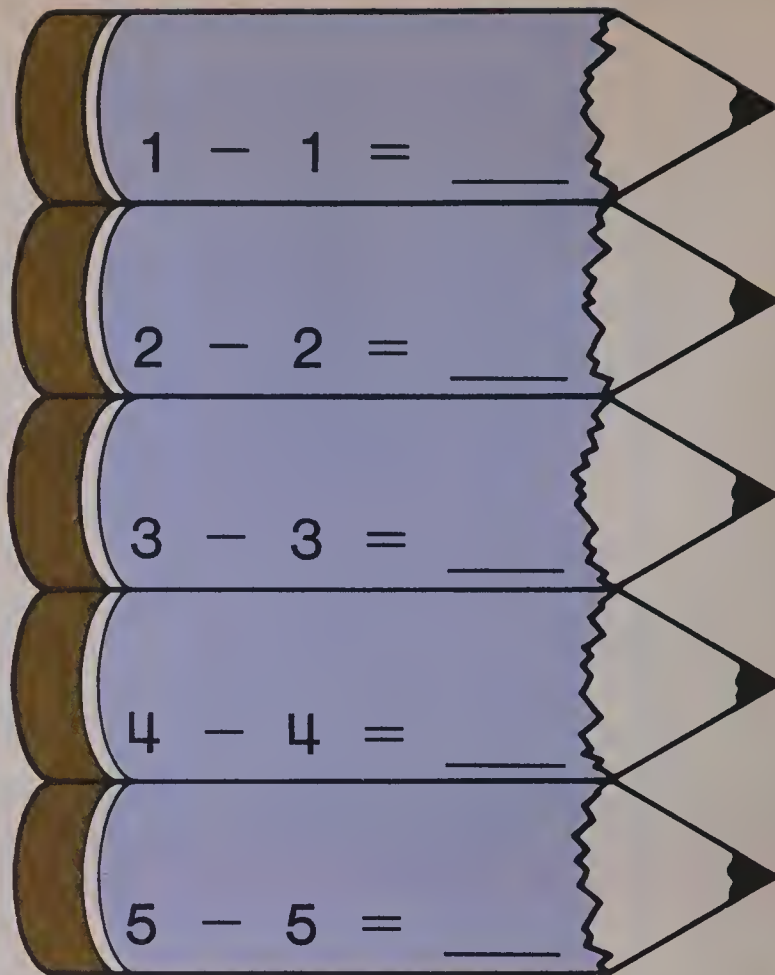
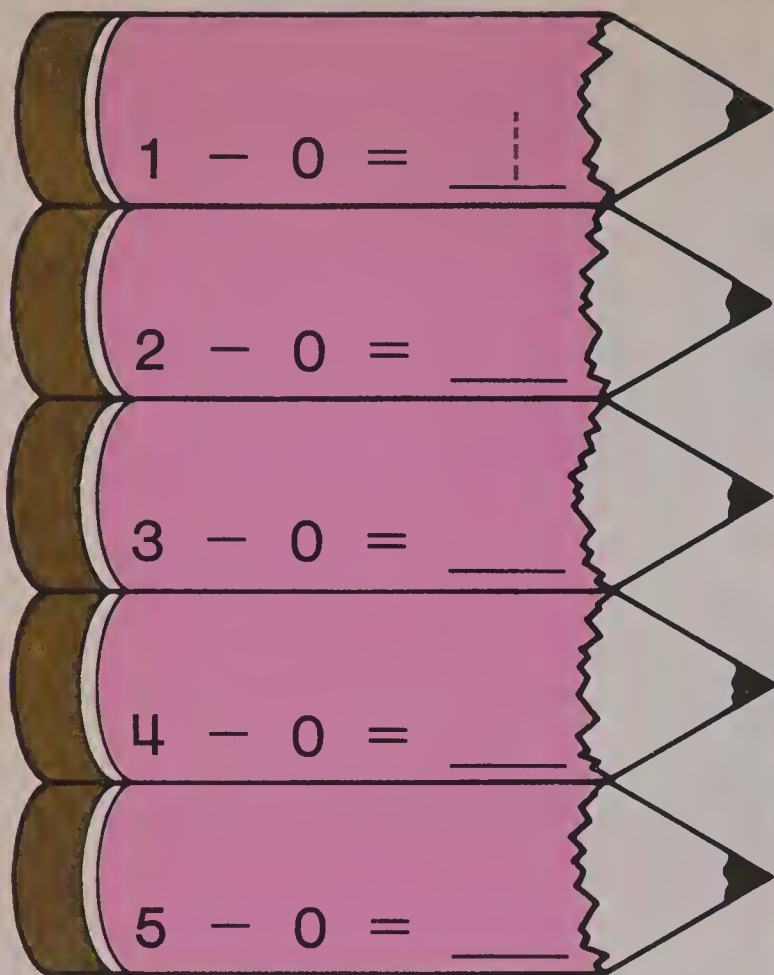


$$5 - 1 = \underline{\quad}$$

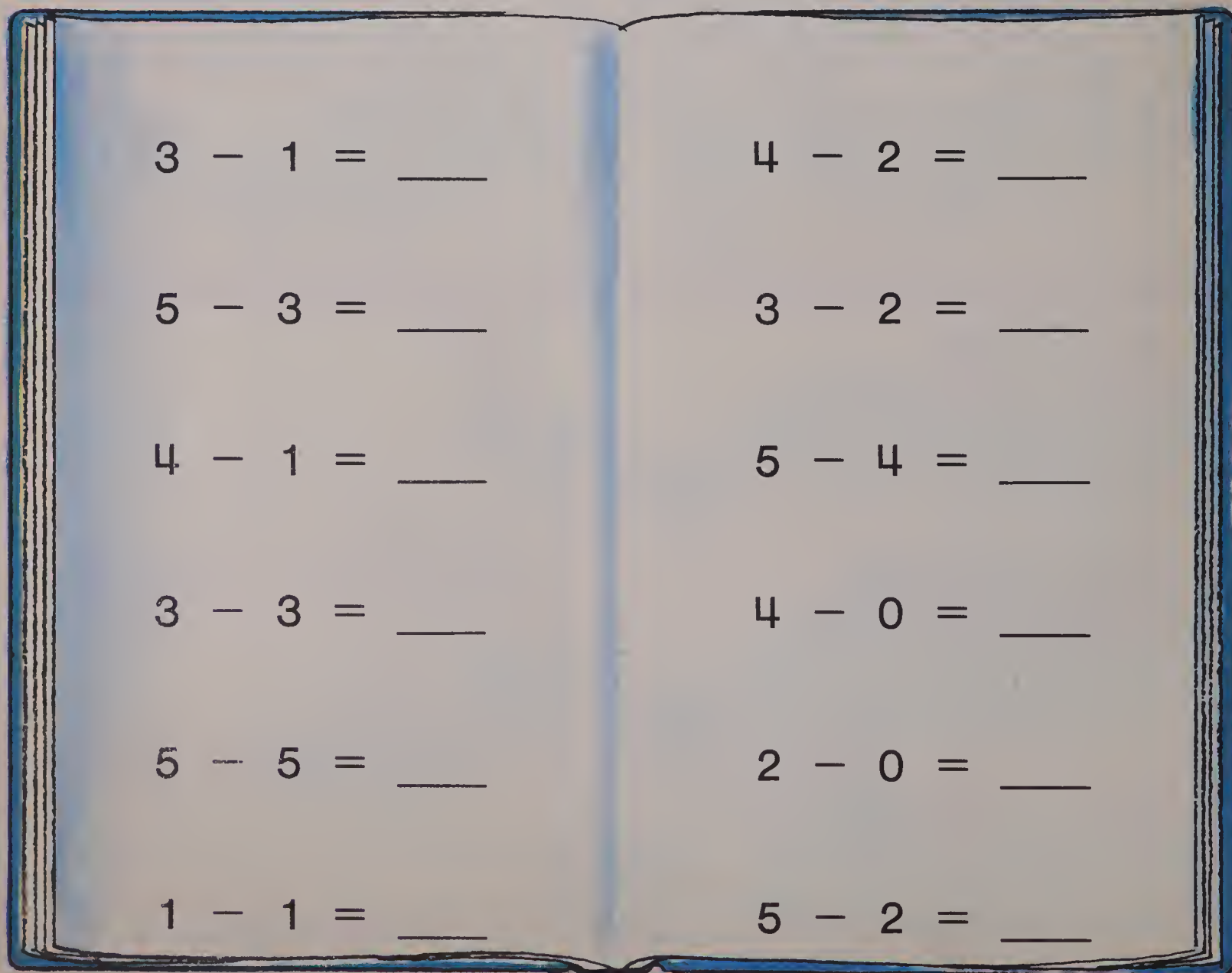


$$5 - 0 = \underline{\quad}$$

1.

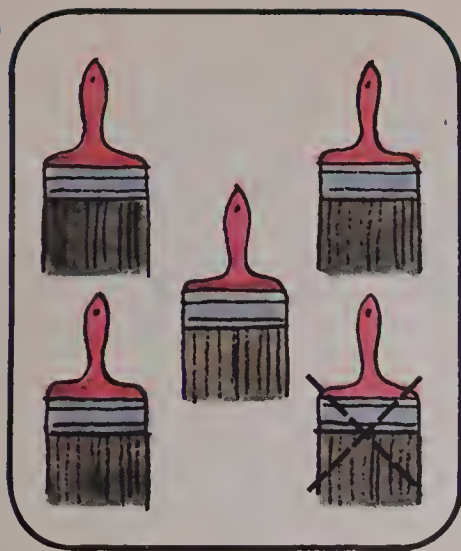


2.



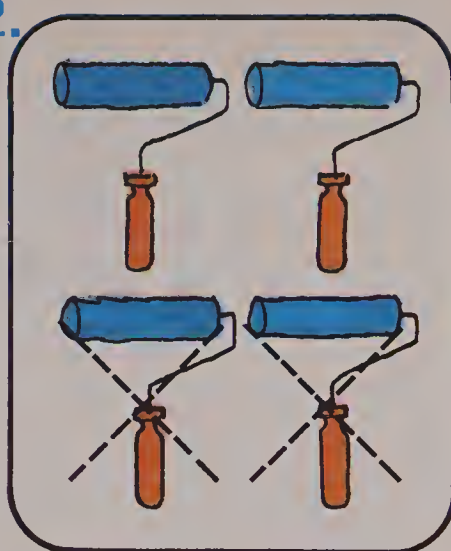
Subtracting Another Way

1.



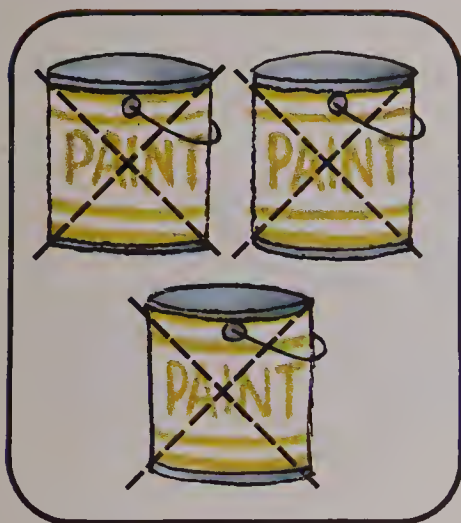
$$\begin{array}{r} 5 \\ - 1 \\ \hline 4 \end{array}$$

2.



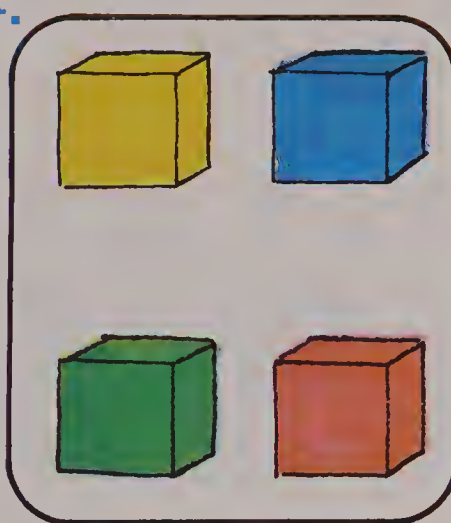
$$\begin{array}{r} 4 \\ - 2 \\ \hline \end{array}$$

3.



$$\begin{array}{r} 3 \\ - 3 \\ \hline \end{array}$$

4.



$$\begin{array}{r} 4 \\ - 0 \\ \hline \end{array}$$

5.

$$\begin{array}{r} 3 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ - 1 \\ \hline \end{array}$$

6.

$$\begin{array}{r} 5 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ - 4 \\ \hline \end{array}$$

7.

$$\begin{array}{r} 5 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ - 1 \\ \hline \end{array}$$



$$\begin{array}{r} 1. \quad 5 \\ - 4 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ - 3 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ - 2 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ - 1 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ - 3 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 5 \\ - 1 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ - 1 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ - 1 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ - 2 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ - 2 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 3 \\ - 1 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ - 2 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ - 3 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ - 1 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ - 2 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ - 3 \\ \hline \end{array}$$

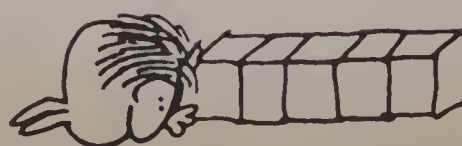
$$\begin{array}{r} 4. \quad 4 \\ - 3 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ - 1 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ - 1 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ - 4 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ - 1 \\ \hline \end{array}$$



$$\begin{array}{r} 5. \quad 4 \\ - 2 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ - 2 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ - 2 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ - 3 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ - 1 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 3 \\ - 1 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ - 2 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ - 3 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ - 1 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ - 2 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 2 \\ - 1 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ - 3 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ - 4 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ - 2 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ - 1 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ - 1 \\ \hline \end{array}$$



In the Kitchen

1.

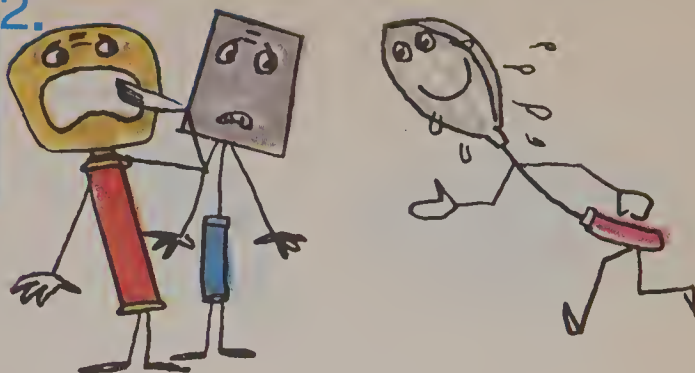


$$1 + 2 = 3$$

$$1 + 1 = 2$$

$$3 + 1 = 4$$

2.

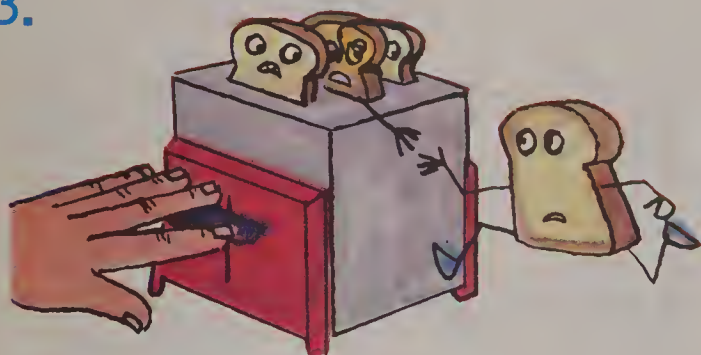


$$2 + 1 = 3$$

$$2 + 2 = 4$$

$$2 + 3 = 5$$

3.

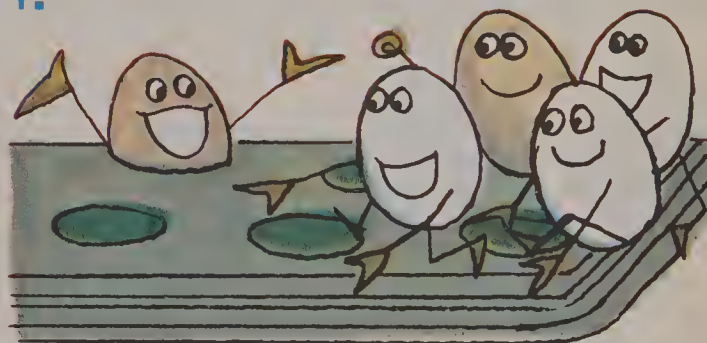


$$4 + 1 = 5$$

$$3 + 1 = 4$$

$$3 + 2 = 5$$

4.

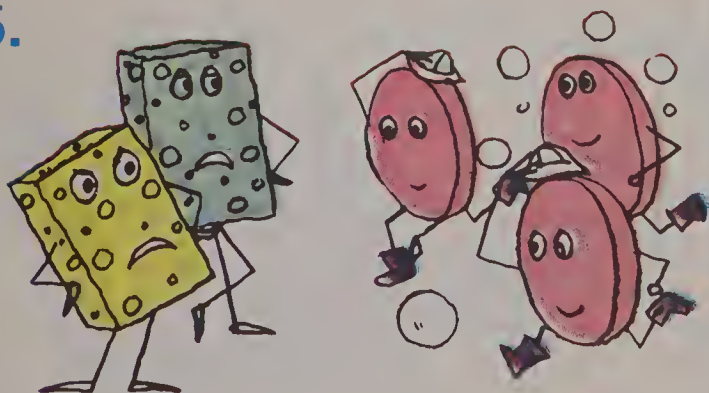


$$1 + 4 = 5$$

$$1 + 3 = 4$$

$$2 + 3 = 5$$

5.



$$2 + 3 = 5$$

$$2 + 2 = 4$$

$$2 + 0 = 2$$

6.



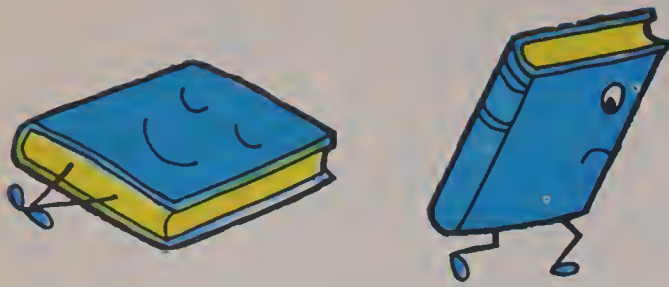
$$3 + 1 = 4$$

$$3 + 2 = 5$$

$$2 + 2 = 4$$

Going to School

1.

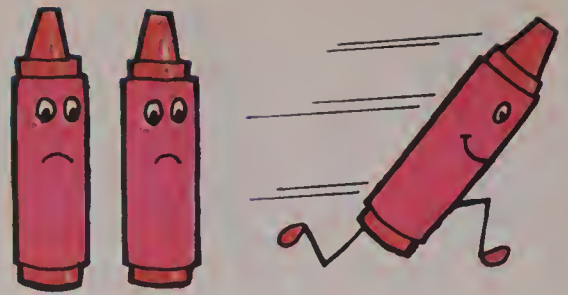


$$3 - 1 = 2$$

$$(2 - 1 = 1)$$

$$1 - 1 = 0$$

2.



$$3 - 1 = 2$$

$$4 - 1 = 3$$

$$3 - 2 = 1$$

3.

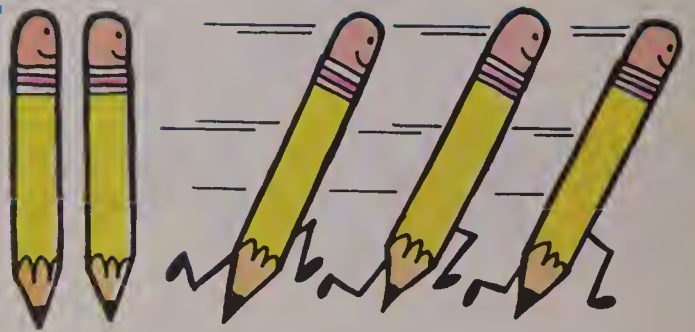


$$5 - 1 = 4$$

$$4 - 2 = 2$$

$$4 - 1 = 3$$

4.

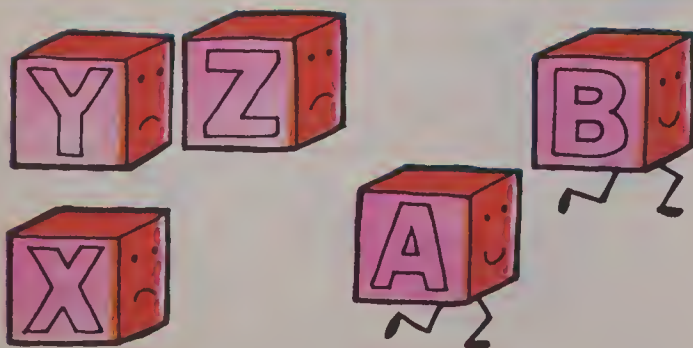


$$5 - 3 = 2$$

$$4 - 3 = 1$$

$$5 - 0 = 5$$

5.

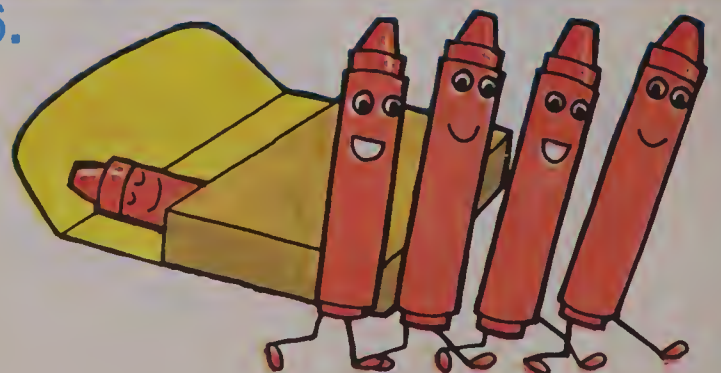


$$3 - 2 = 1$$

$$4 - 2 = 2$$

$$5 - 2 = 3$$

6.



$$4 - 4 = 0$$

$$5 - 4 = 1$$

$$5 - 1 = 4$$

Keeping Fit

1. 3 2 5 1 0 1
 + 1 + 2 + 0 + 1 + 2 + 2

2. 2 1 3 2 1 1
 + 3 + 4 + 0 + 1 + 0 + 3

3. 0 4 2 4 2 3
 + 5 + 1 + 2 + 0 + 3 + 1

4. 5 3 4 2 1 3
 - 5 - 1 - 2 - 1 - 1 - 2

5. 4 2 3 5 2 4
 - 1 - 0 - 3 - 4 - 2 - 3

6. 5 4 3 5 4 5
 - 3 - 4 - 0 - 2 - 0 - 1

7. 5 4 1 5 4 2
 - 0 - 2 - 0 - 5 - 3 - 1

AT HOME: From time to time read some of these exercises. Have the child tell you the answers. Read addition and subtraction at different times.



1.



$$2 + 1 = \underline{\quad}$$

2.



$$5 - 1 = \underline{\quad}$$

3.

$$3 + 1 = \underline{\quad}$$

$$1 + 3 = \underline{\quad}$$

4.

$$3 + 0 = \underline{\quad}$$

$$0 + 4 = \underline{\quad}$$

5.

$$3 + 2 = \underline{\quad}$$

$$5 - 2 = \underline{\quad}$$

6.

$$2 - 2 = \underline{\quad}$$

$$3 - 0 = \underline{\quad}$$

7.



$$4 + 0 = 4$$

$$4 + 1 = 5$$

$$0 + 5 = 5$$

8.



$$4 - 2 = 2$$

$$3 - 0 = 3$$

$$3 - 1 = 2$$

9.

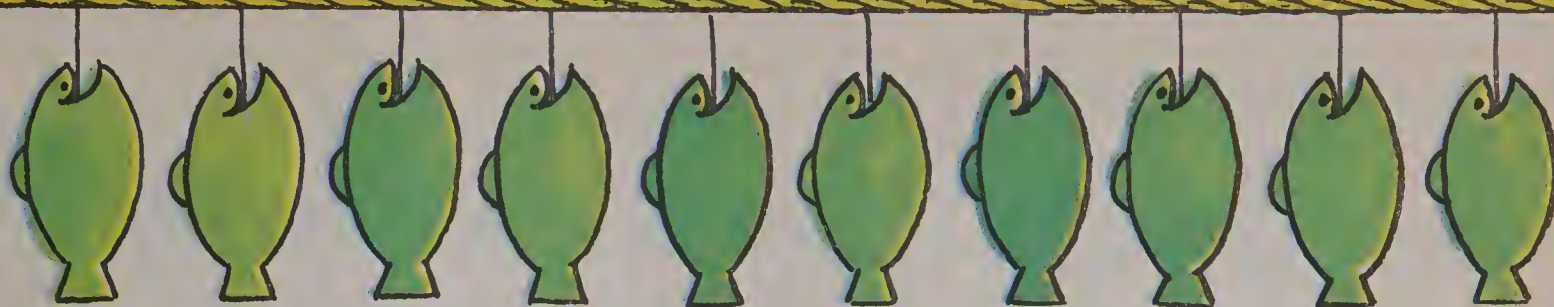
$$\begin{array}{r} 1 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$$

10.

$$\begin{array}{r} 2 \\ - 1 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ - 3 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ - 1 \\ \hline \end{array}$$

Ten

1.



1 2 _____ ten

2.



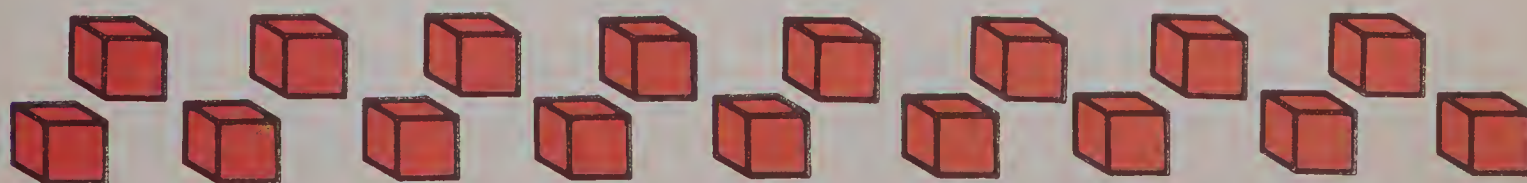
3.



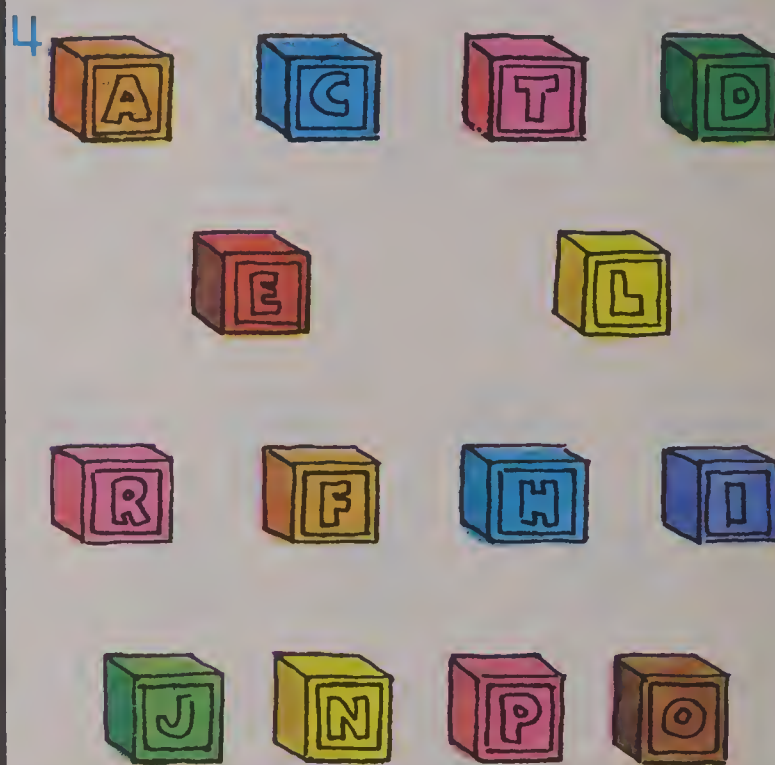
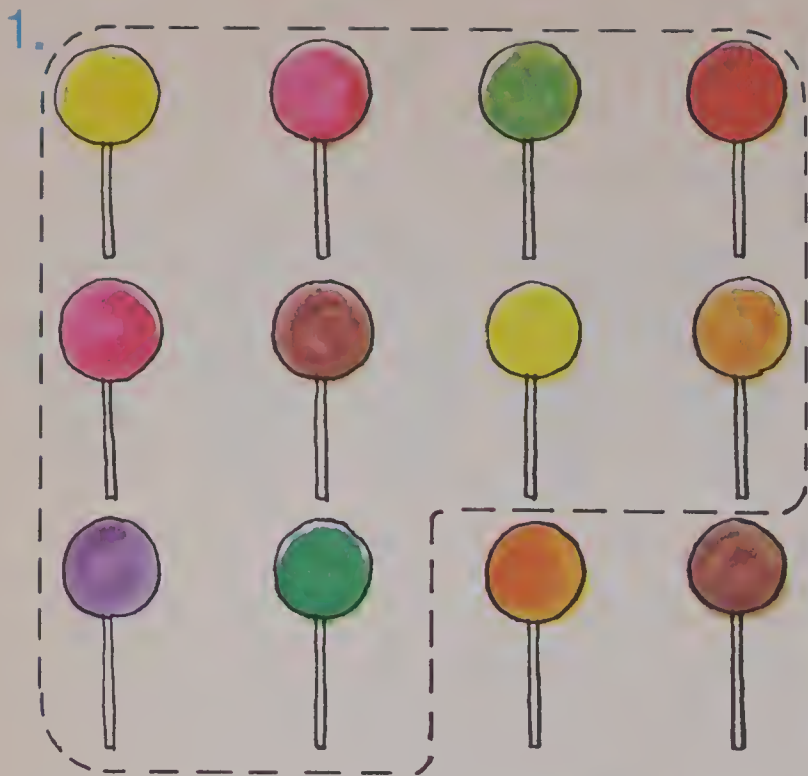
4.



5.



AT HOME: Have the child count to 10. Then find 10 objects at home and have the child touch each object while counting to 10.



Keeping Fit

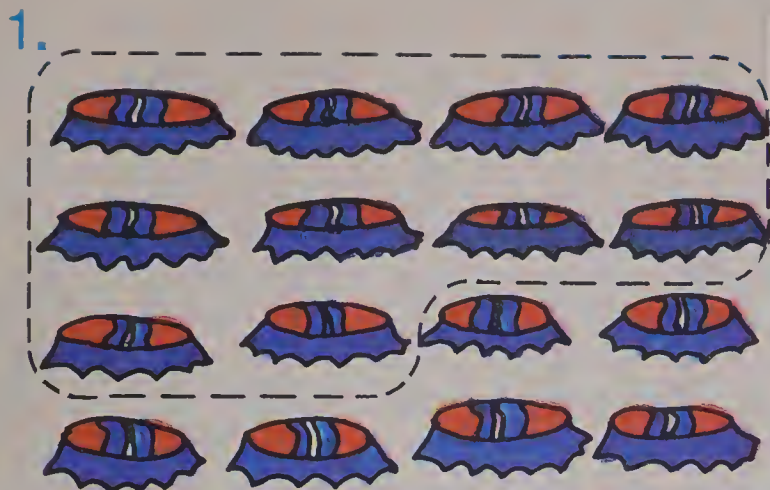
5.

1	3	4	1	2	3
$+ 2$	$+ 1$	$+ 0$	$+ 4$	$+ 2$	$+ 2$

6.

5	3	3	4	5	4
$- 0$	$- 3$	$- 2$	$- 1$	$- 3$	$- 2$

Ten and Ones



___ ten + 6 ones



___ ten + ___ one



___ ten + ___ ones



___ ten + ___ ones



___ ten + ___ ones



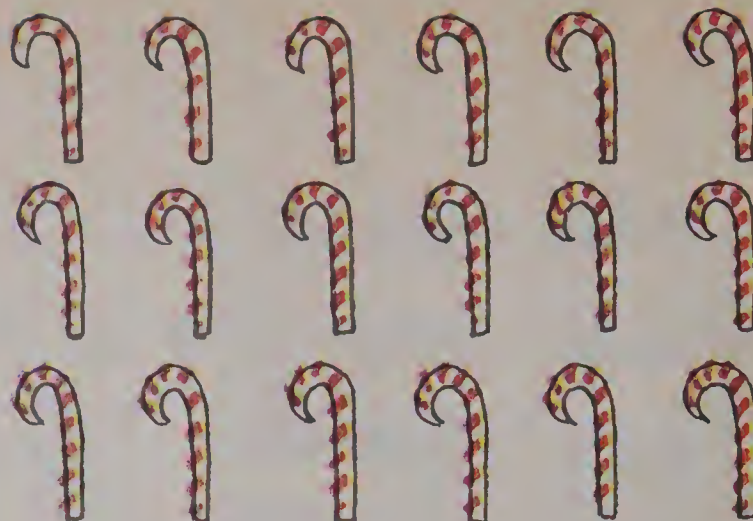
___ ten + ___ ones

1.



_____ ten + _____ ones

2.



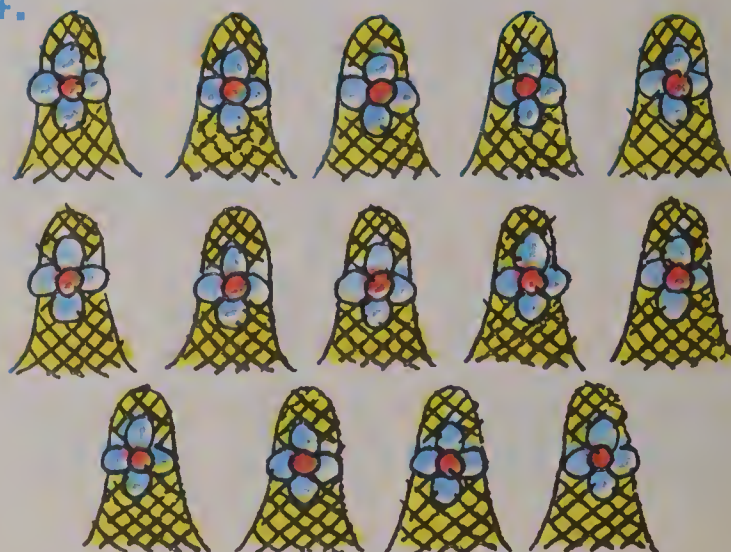
_____ ten + _____ ones

3.



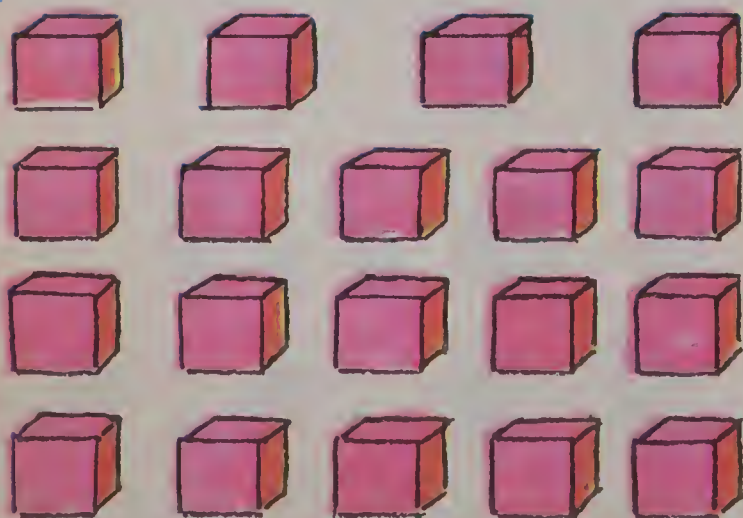
_____ ten + _____ ones

4.



_____ ten + _____ ones

5.



_____ ten + _____ ones

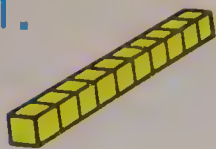
6.



_____ ten + _____ one

Two-Digit Numerals

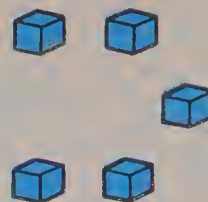
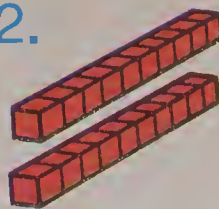
1.



1 ten + 2 ones

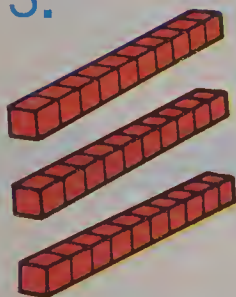
12

2.



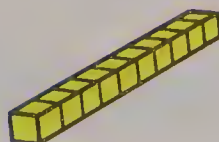
____ tens + ____ ones

3.



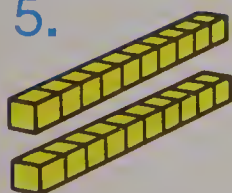
____ tens + ____ ones

4.



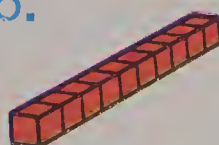
____ ten + ____ ones

5.



____ tens + ____ ones

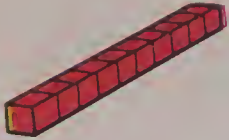
6.



____ ten + ____ ones

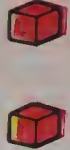
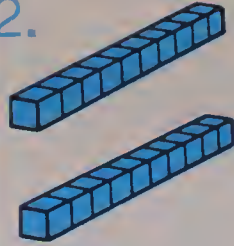


1.



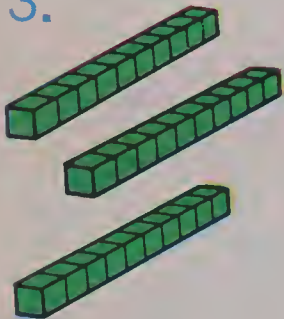
_____ ten + _____ ones

2.



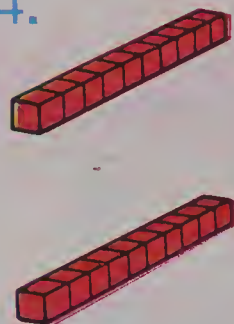
_____ tens + _____ ones

3.



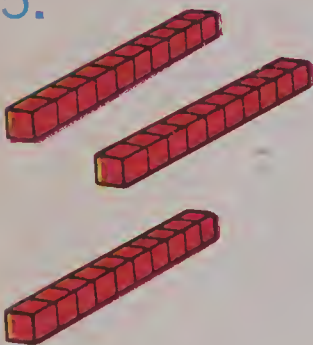
_____ tens + _____ one

4.



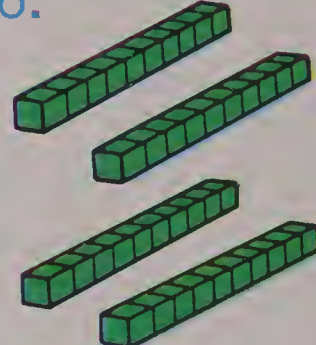
_____ tens + _____ ones

5.



_____ tens + _____ ones

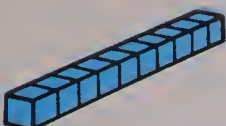










6.

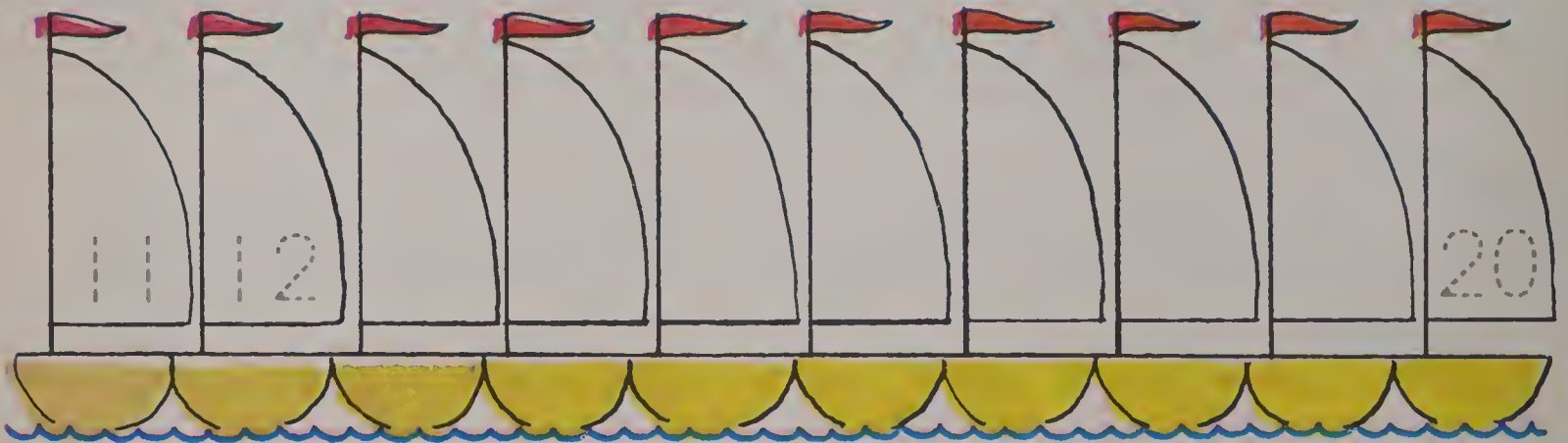


_____ tens + _____ ones

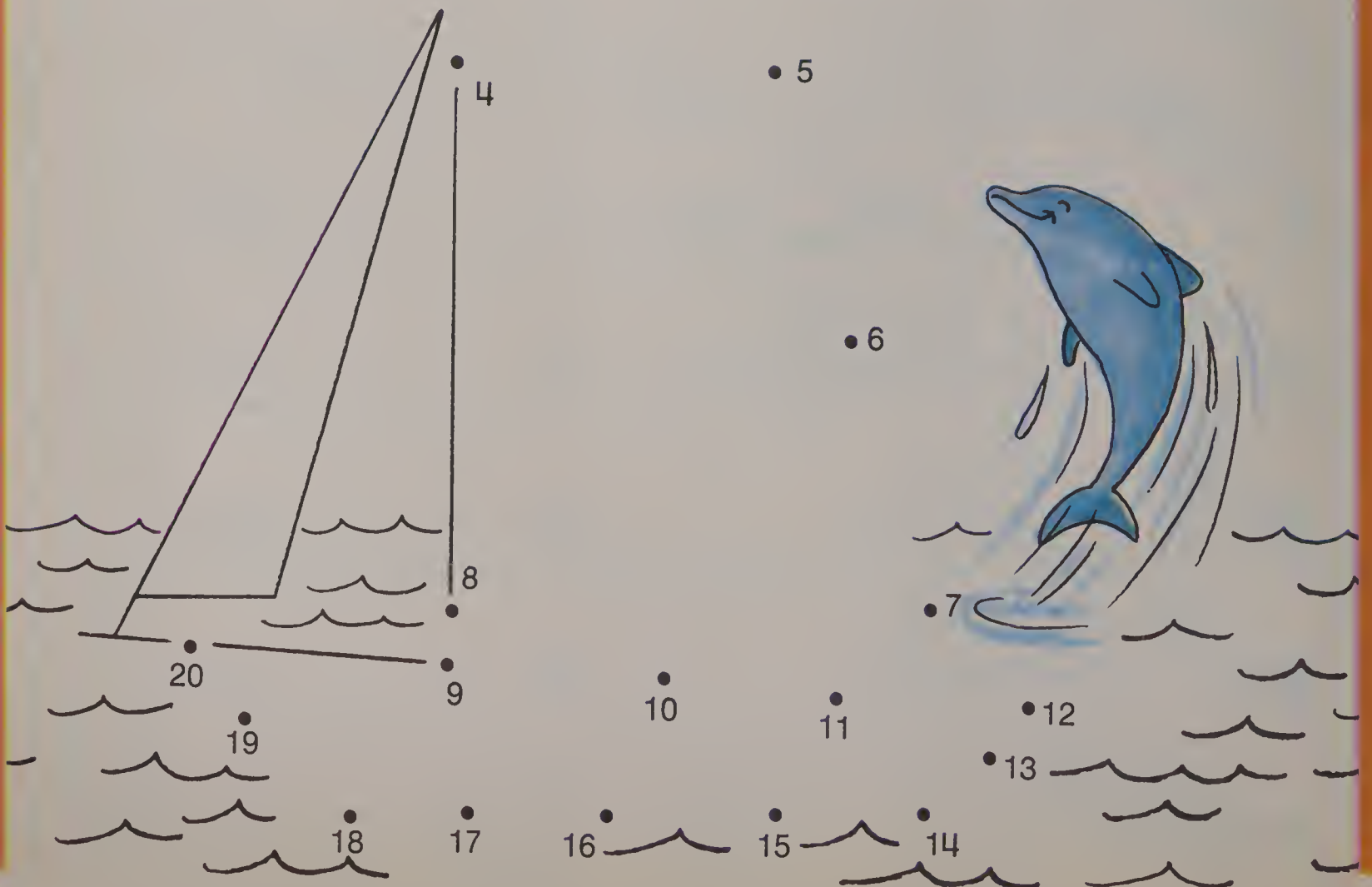
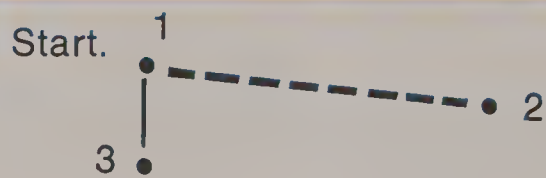


Ten through Twenty

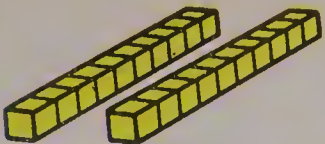
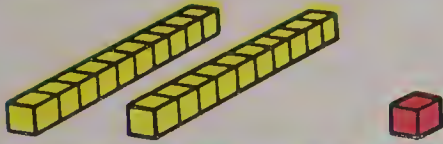
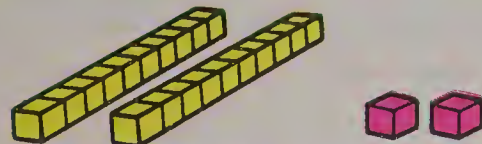
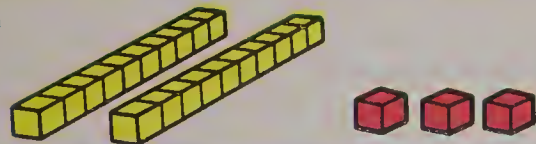
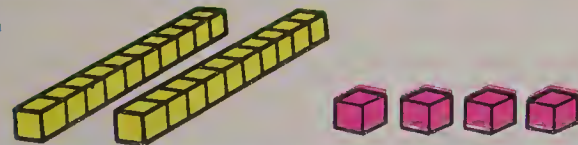
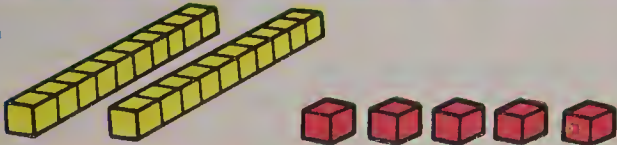



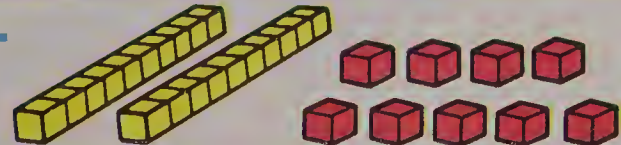
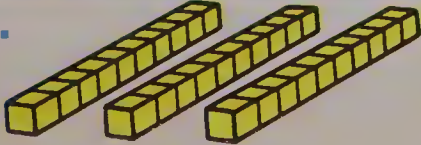
1.		<u> 1 </u> ten + <u> 0 </u> ones	<u> 1 </u> <u> 0 </u>
2.		<u> 1 </u> ten + <u> 1 </u> one	<u> 1 </u> <u> 1 </u>
3.		<u> </u> ten + <u> </u> ones	
4.		<u> </u> ten + <u> </u> ones	
5.		<u> </u> ten + <u> </u> ones	
6.		<u> </u> ten + <u> </u> ones	
7.		<u> </u> ten + <u> </u> ones	
8.		<u> </u> ten + <u> </u> ones	
9.		<u> </u> ten + <u> </u> ones	
10.		<u> </u> ten + <u> </u> ones	
11.		<u> </u> tens + <u> </u> ones	



Activity



Twenty through Thirty

1.		<u>2</u> tens + <u>0</u> ones	20
2.		<u>2</u> tens + <u>1</u> one	21
3.		___ tens + ___ ones	
4.		___ tens + ___ ones	
5.		___ tens + ___ ones	
6.		___ tens + ___ ones	
7.		___ tens + ___ ones	
8.		___ tens + ___ ones	
9.		___ tens + ___ ones	
10.		___ tens + ___ ones	
11.		___ tens + ___ ones	

AT HOME: Let the child count aloud for you from 1 to 30.

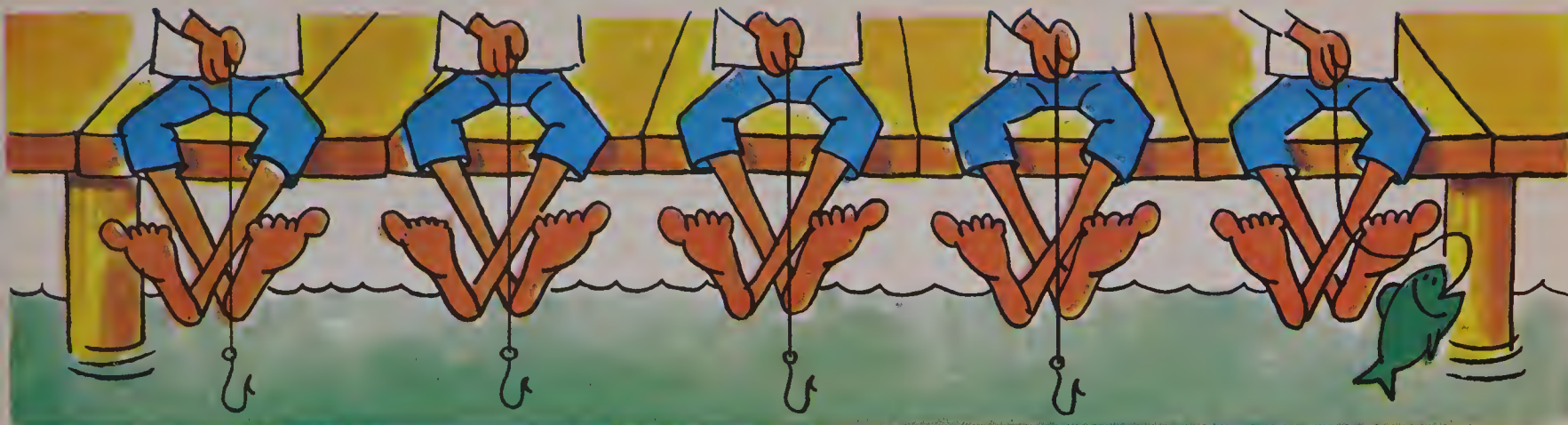
The Calendar

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1	2	3
4	5					
				29	30	

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday

1.

Counting by Tens



1 ten	2 tens	_____ tens	_____ tens	_____ tens
-------	--------	------------	------------	------------

10

20

2.



1 ten

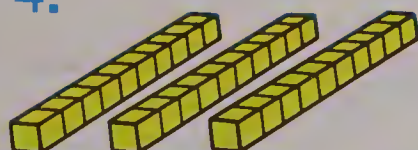
10

3.



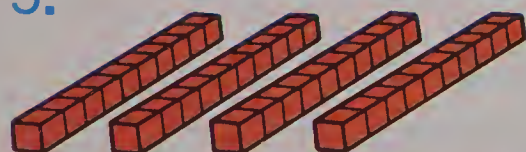
_____ tens

4.



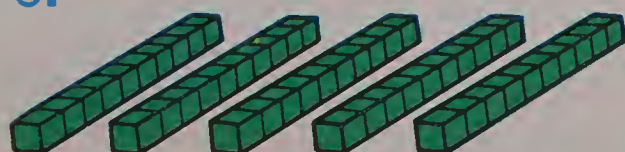
_____ tens

5.

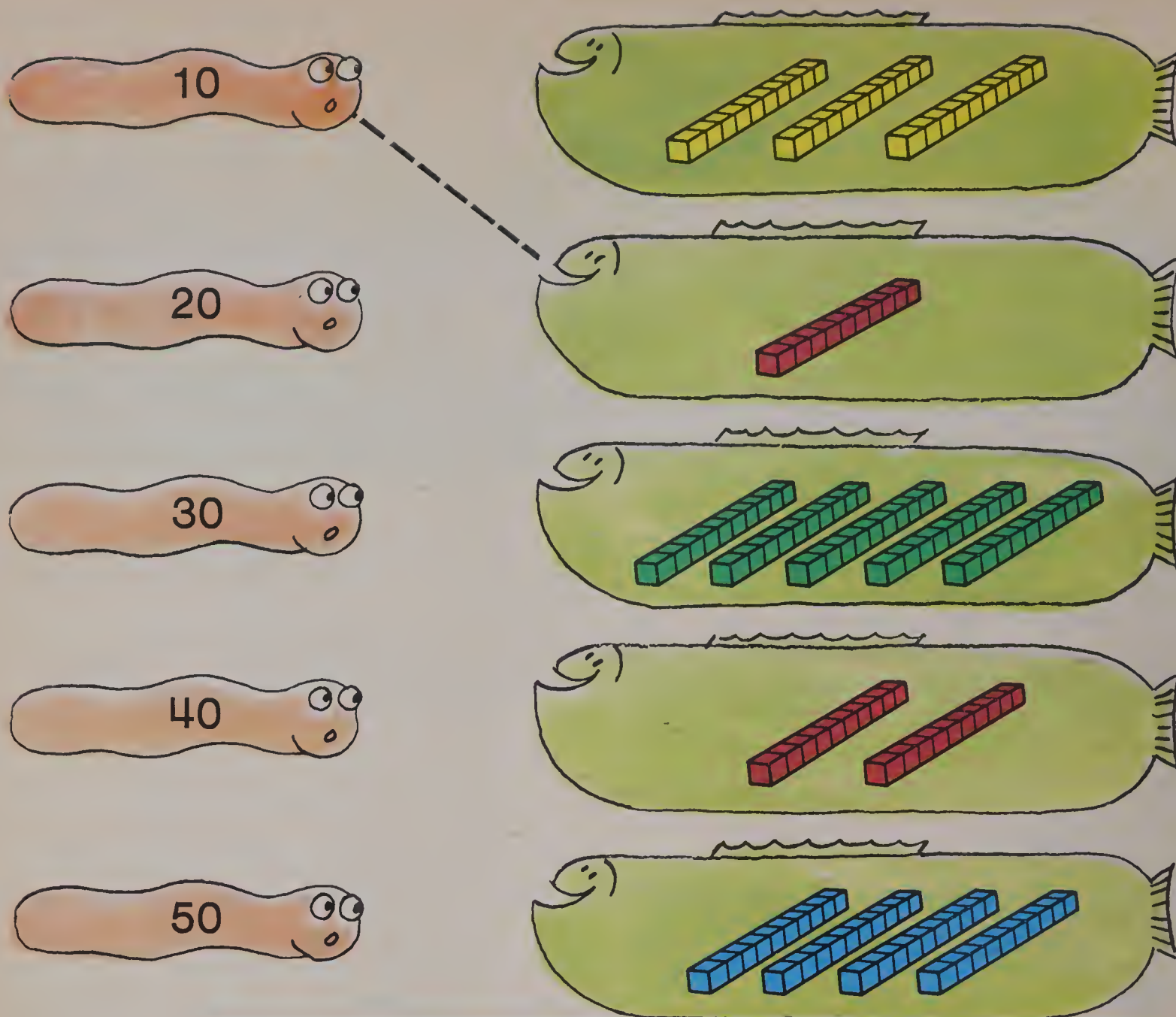


_____ tens

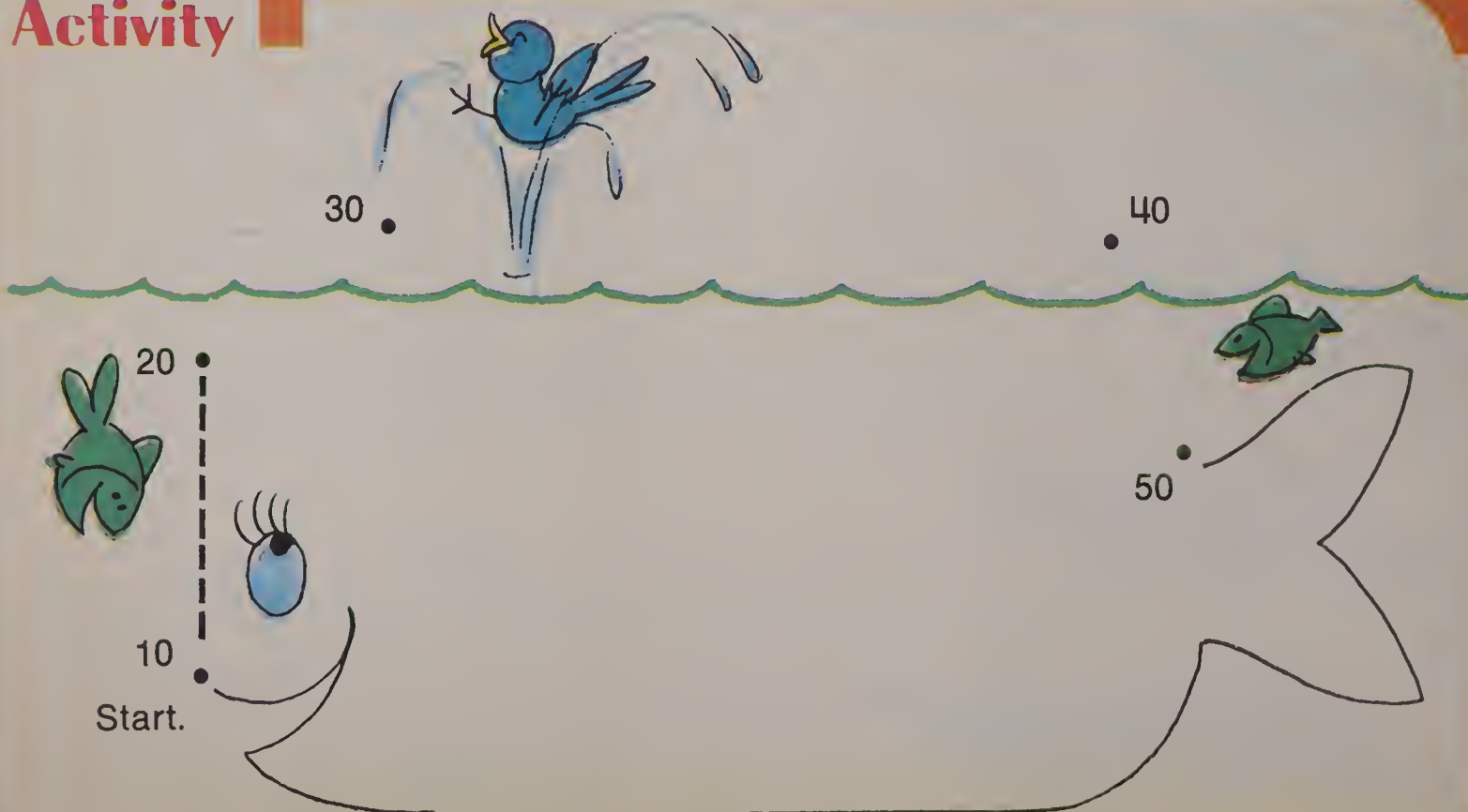
6.



_____ tens

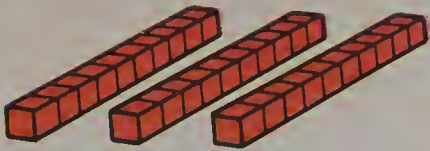


Activity



Thirty through Forty

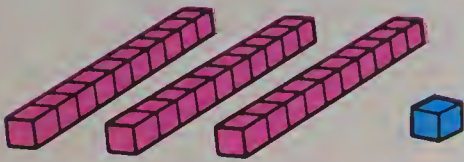
1.



3 tens + 0 ones

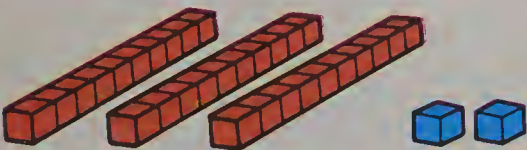
30

2.



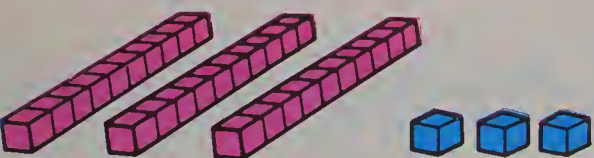
___ tens + ___ one

3.



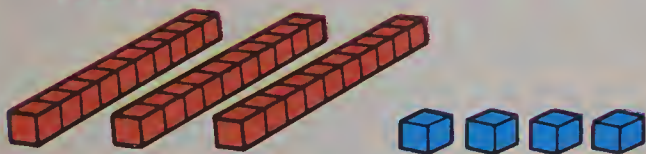
___ tens + ___ ones

4.



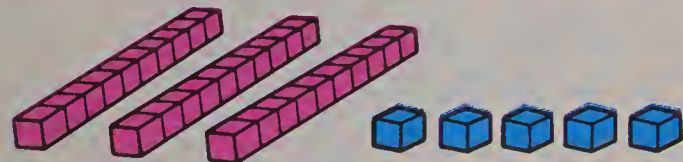
___ tens + ___ ones

5.



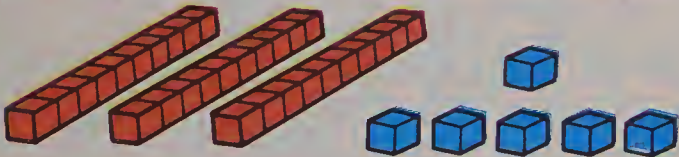
___ tens + ___ ones

6.



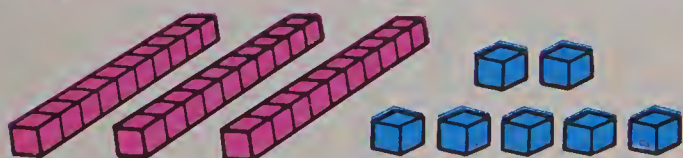
___ tens + ___ ones

7.



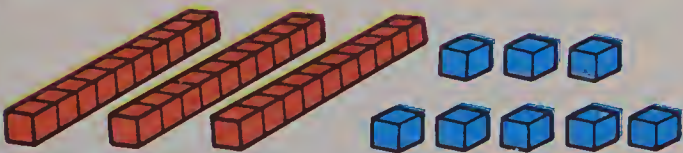
___ tens + ___ ones

8.



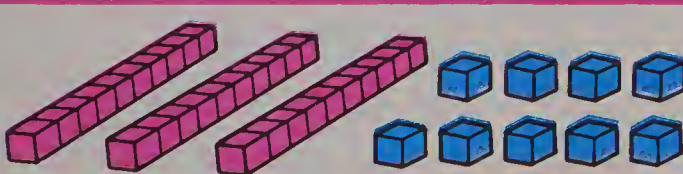
___ tens + ___ ones

9.



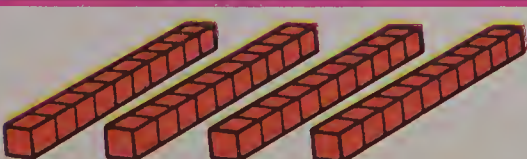
___ tens + ___ ones

10.

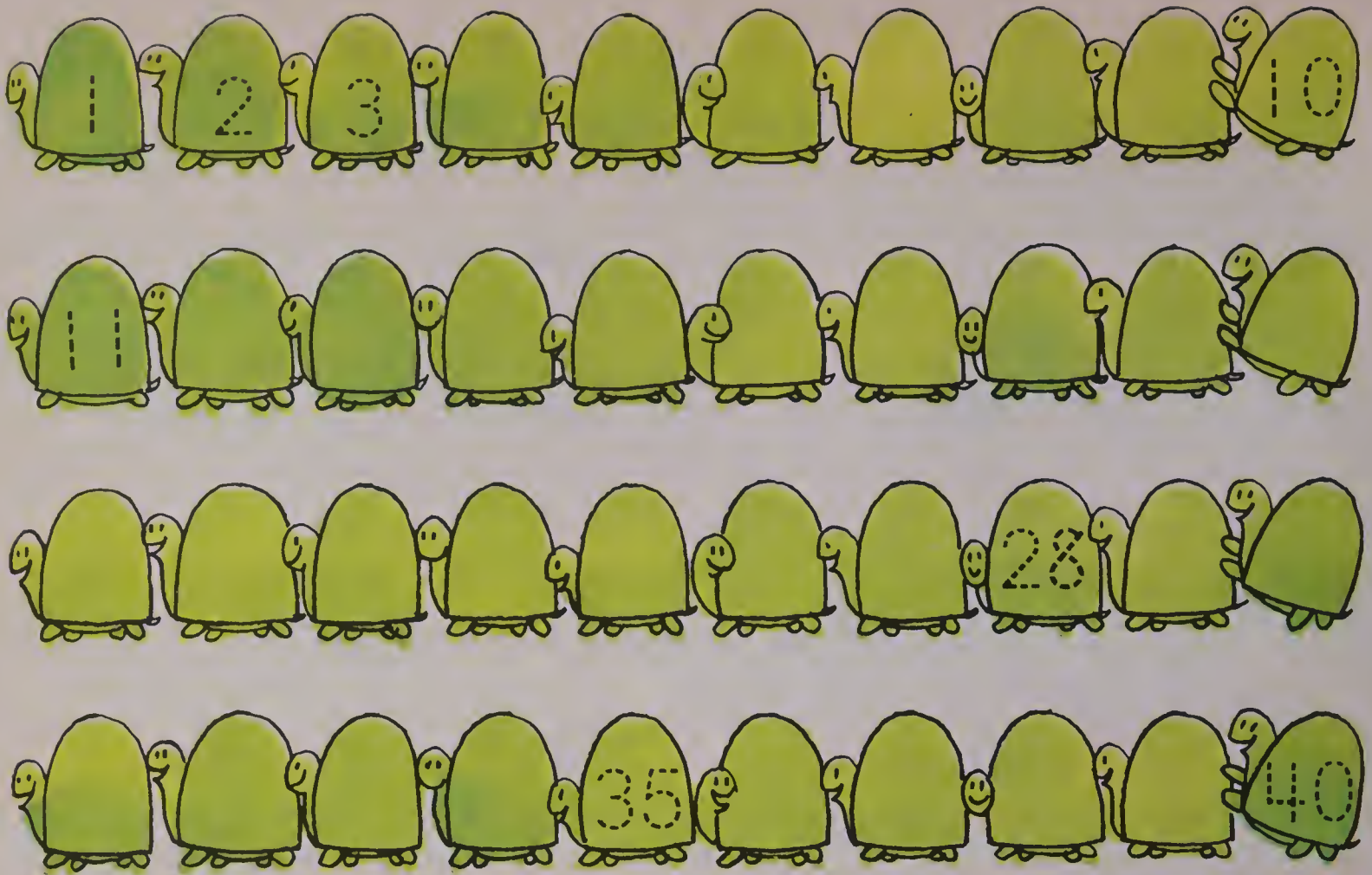


___ tens + ___ ones

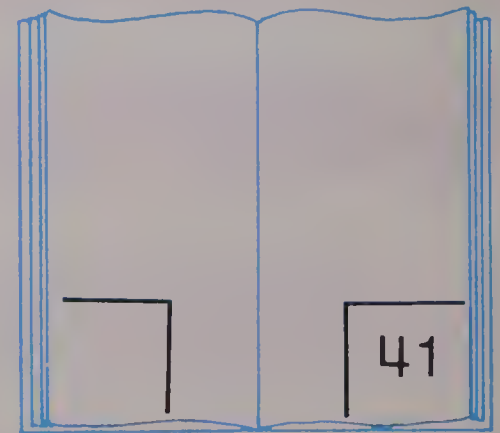
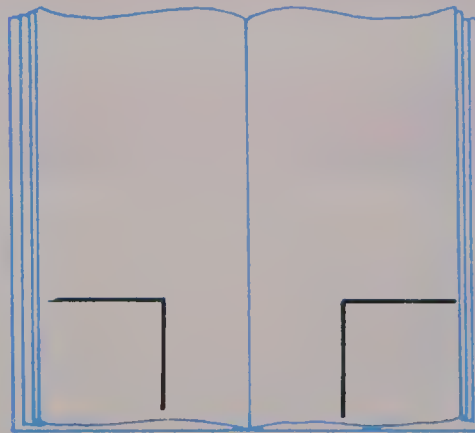
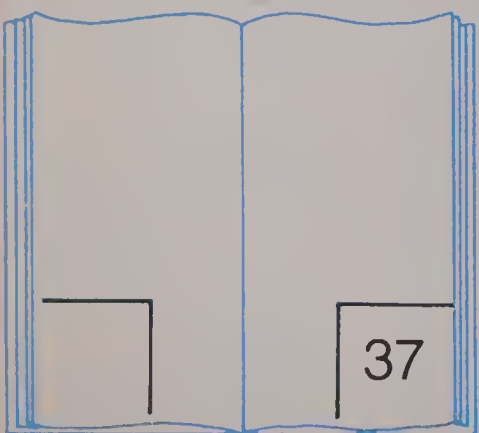
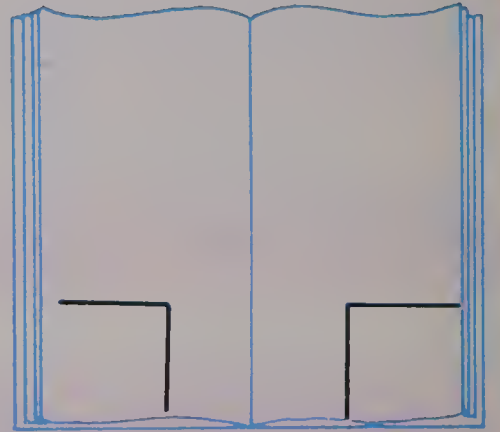
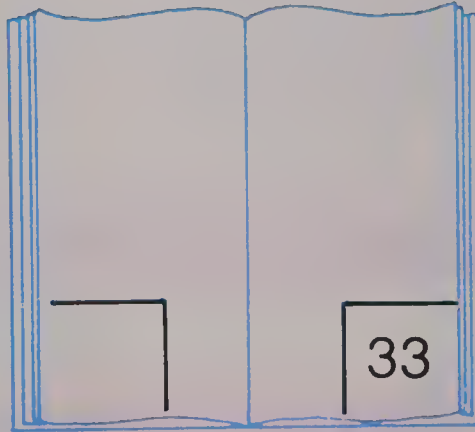
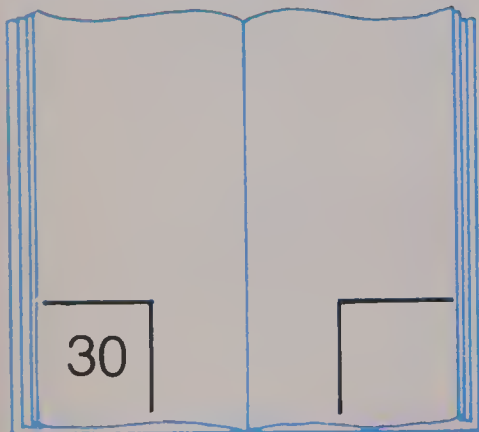
11.



___ tens + ___ ones



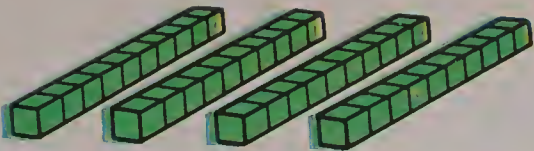
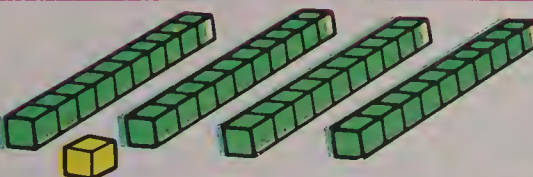
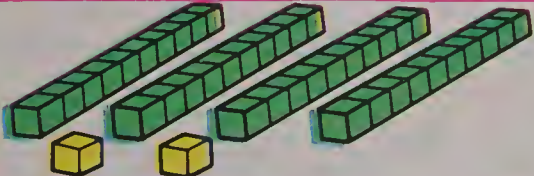
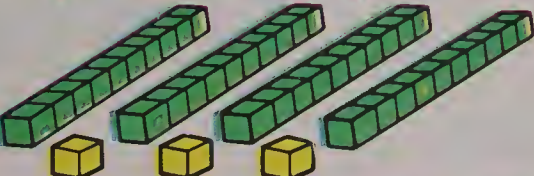
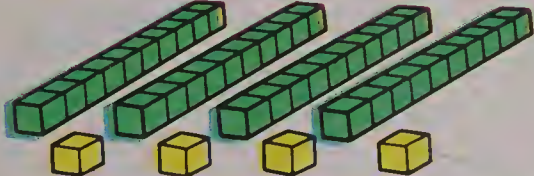
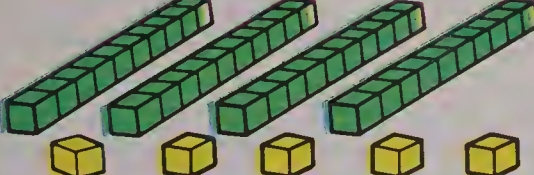
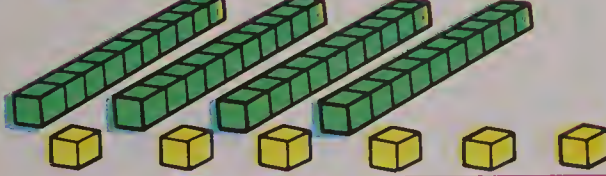
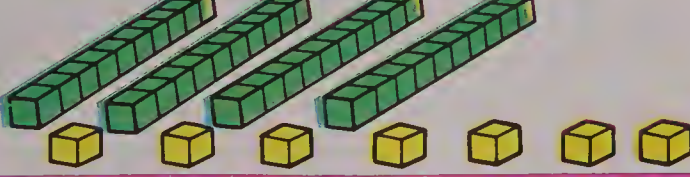
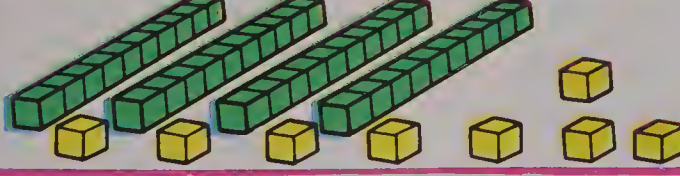
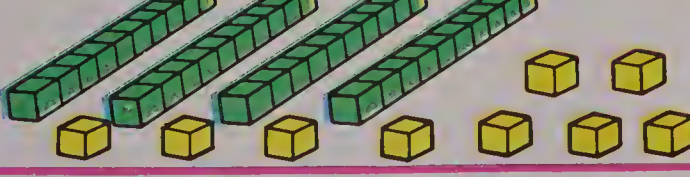
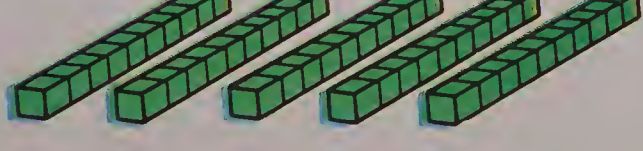
Activity

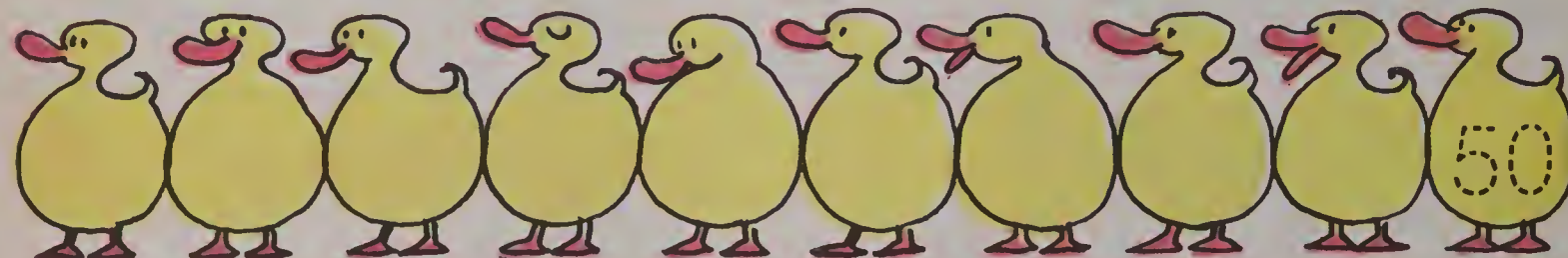
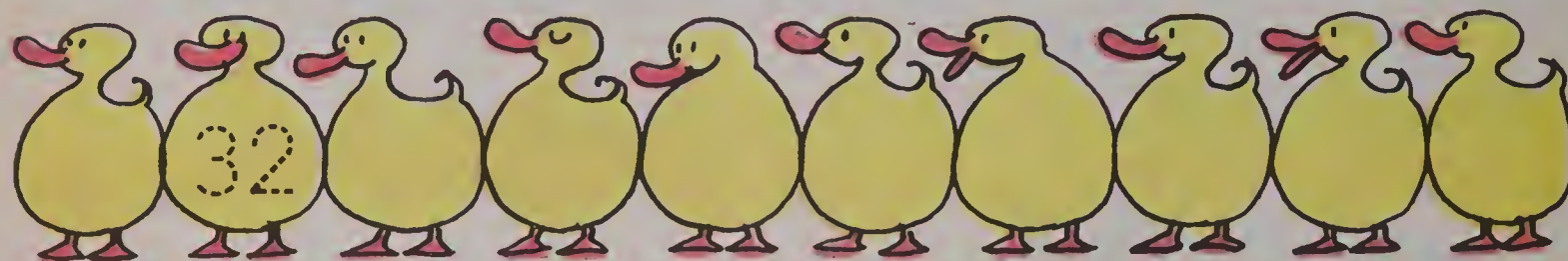
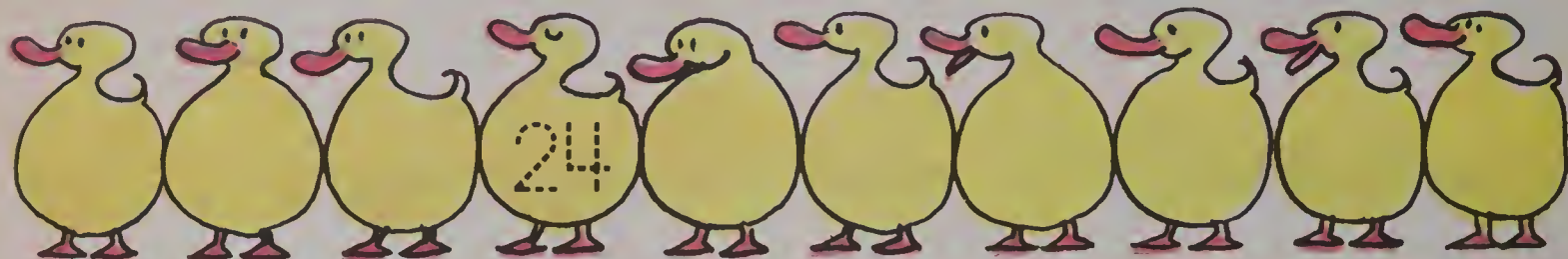
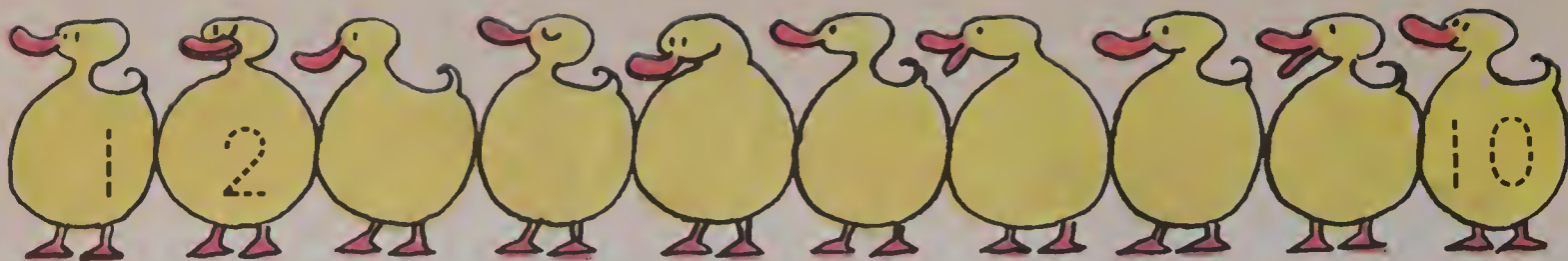


36	32	35	38	40	31	39	34
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Forty through Fifty

1.		<u>4</u> tens + <u>0</u> ones	40
2.		___ tens + ___ one	
3.		___ tens + ___ ones	
4.		___ tens + ___ ones	
5.		___ tens + ___ ones	
6.		___ tens + ___ ones	
7.		___ tens + ___ ones	
8.		___ tens + ___ ones	
9.		___ tens + ___ ones	
10.		___ tens + ___ ones	
11.		___ tens + ___ ones	



Activity

10 f

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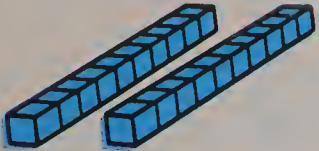
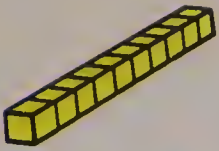
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40 t	20 i	50 y	30 f
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Greater Than

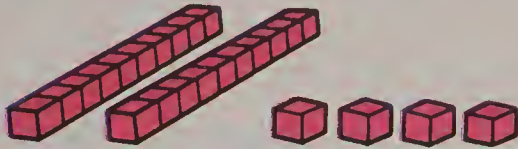
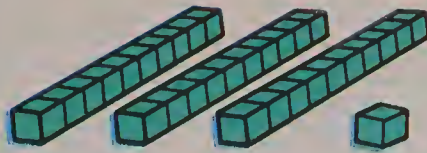
1.



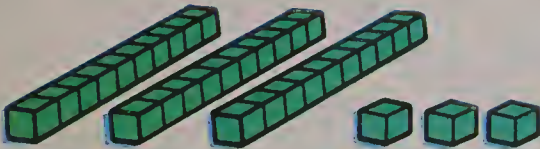
10

20

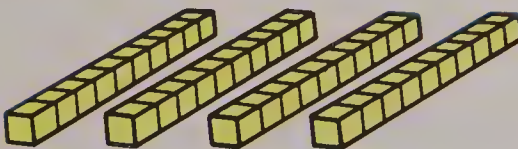
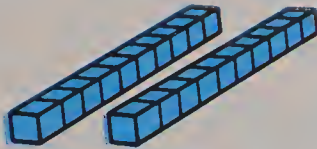
2.



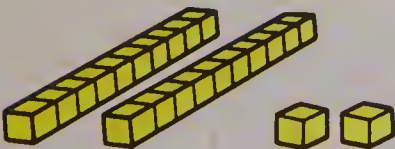
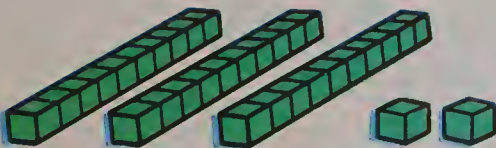
3.



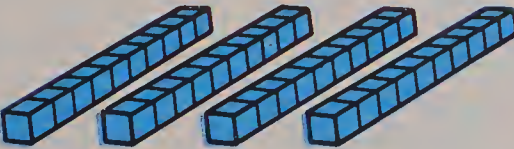
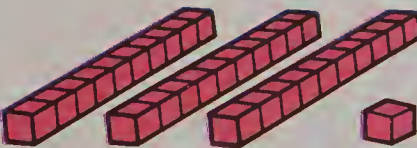
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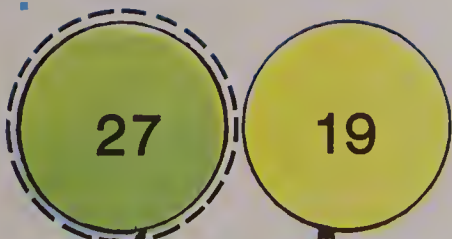
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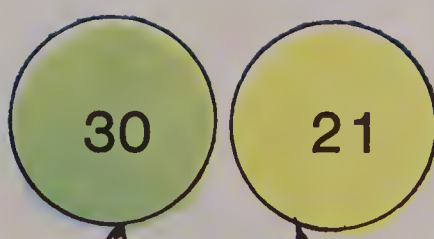
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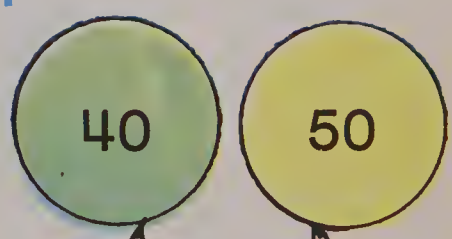
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8.

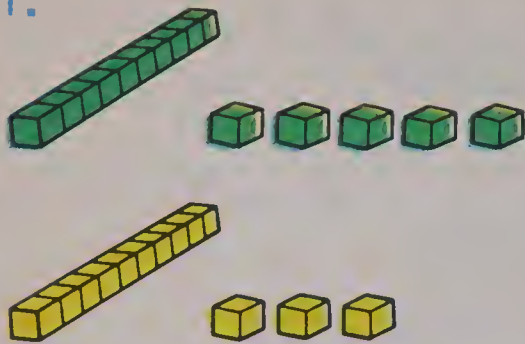


9.



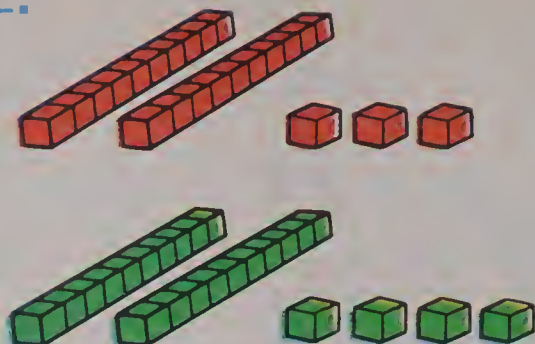
Greater Than

1.

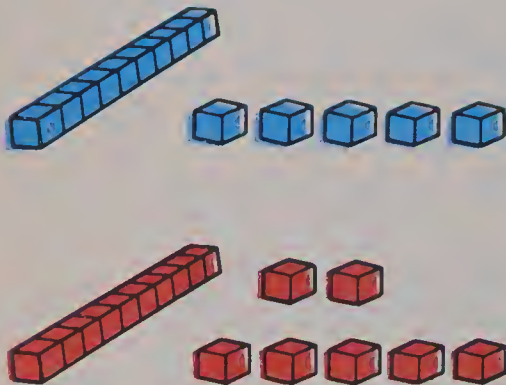


15
13

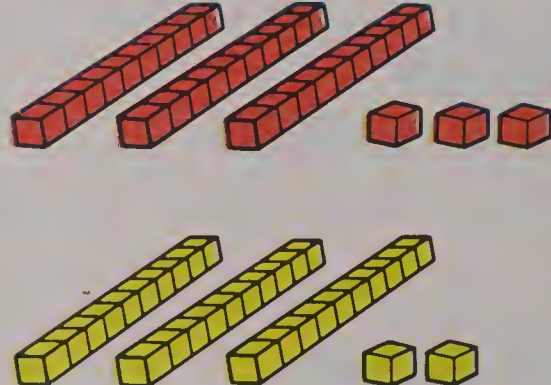
2.



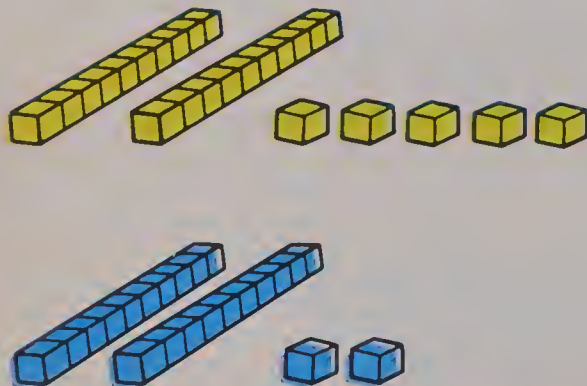
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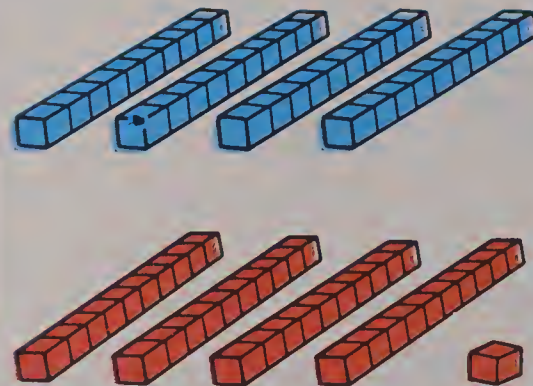
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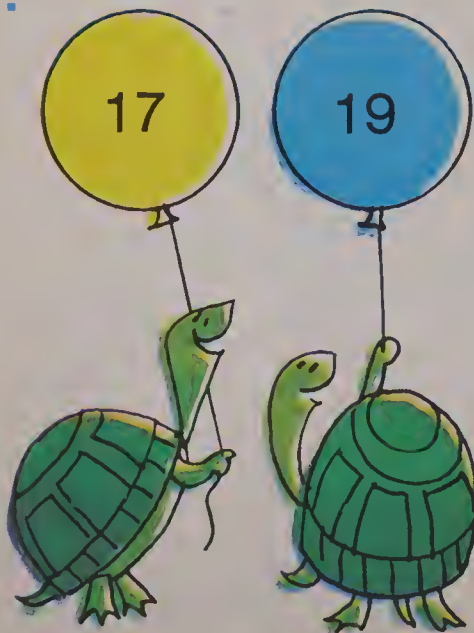
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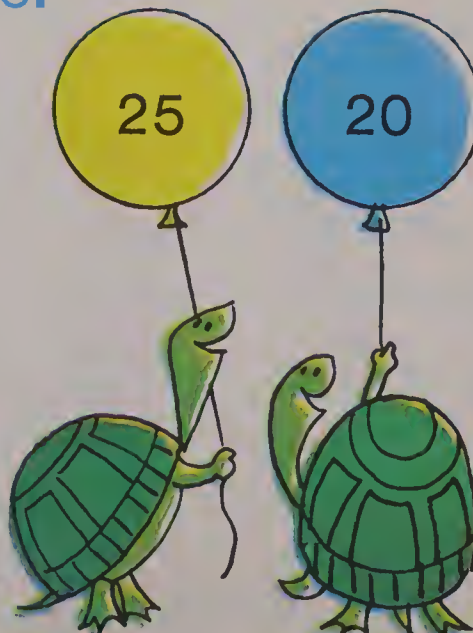
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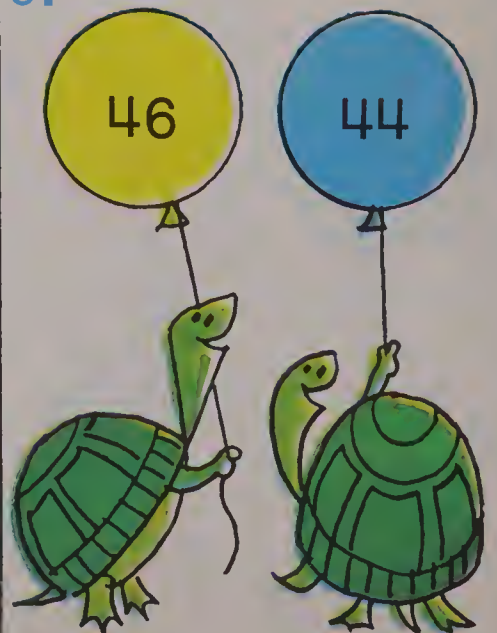
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8.

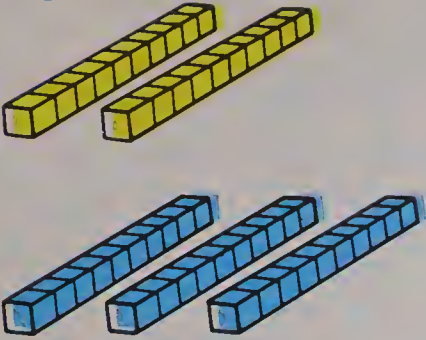


9.



Less Than

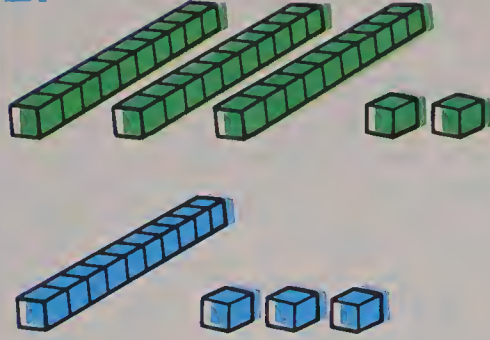
1.



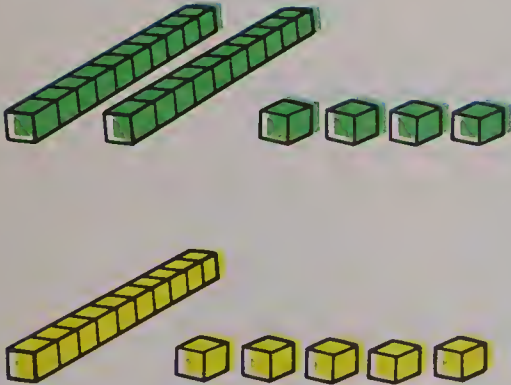
20

30

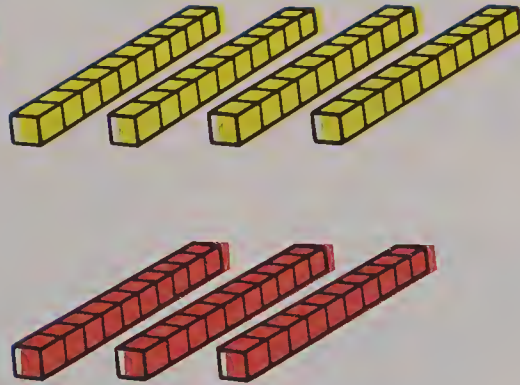
2.



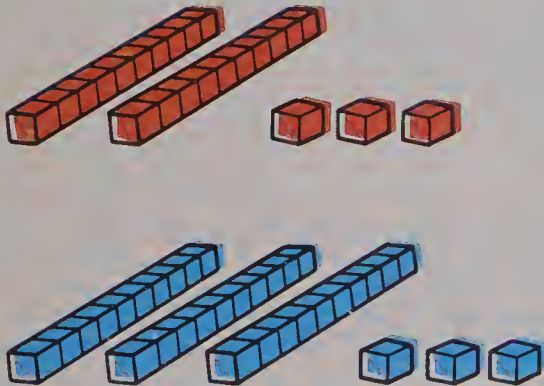
3.



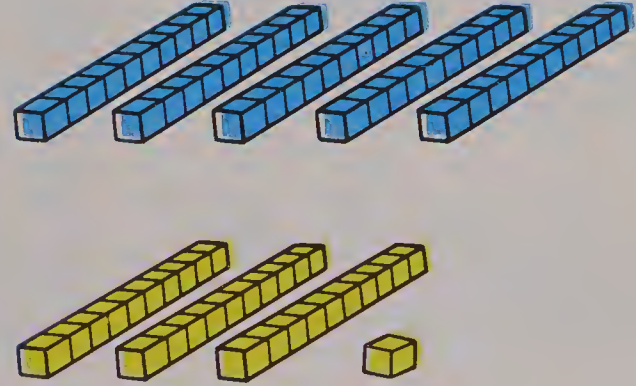
4.



5.



6.



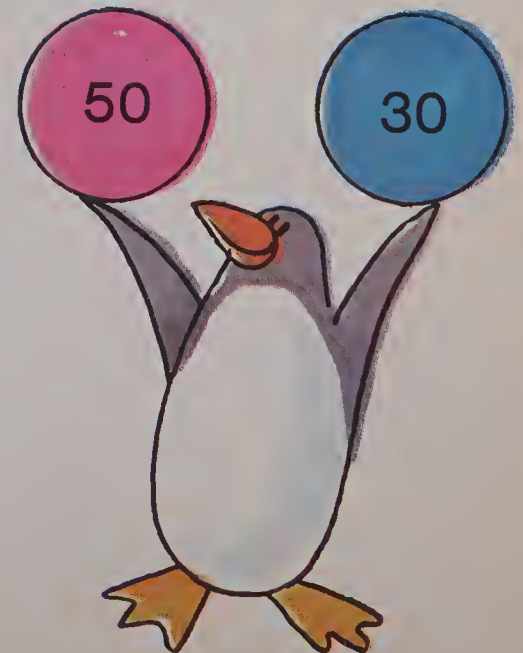
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8.

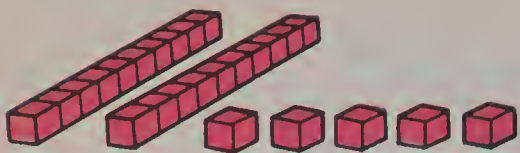


9.

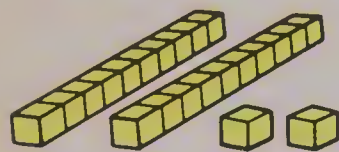


Less Than

1.

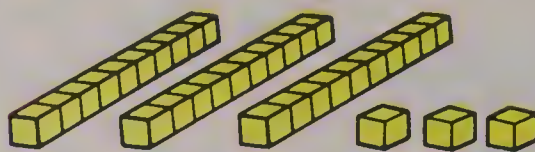
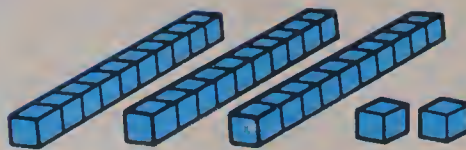


25

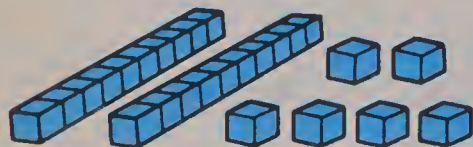
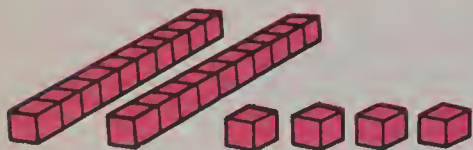


22

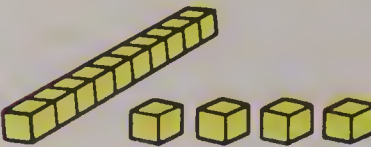
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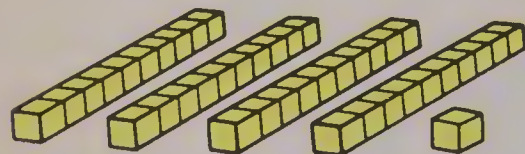
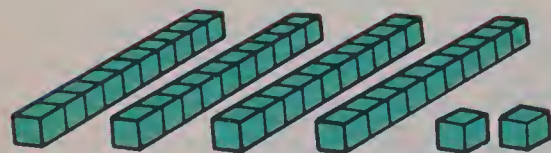
3.



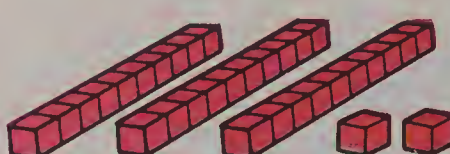
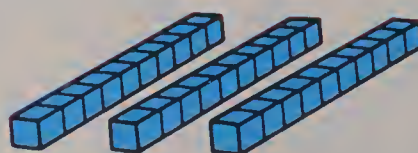
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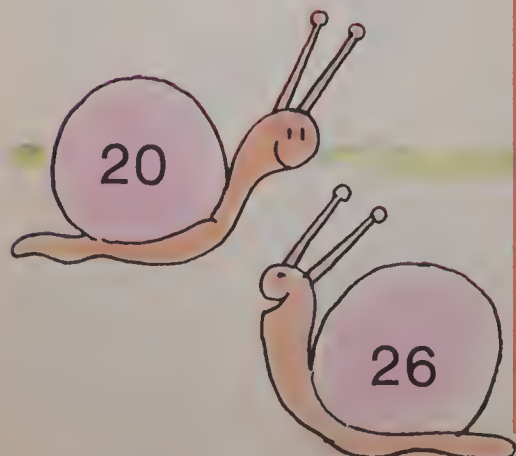
5.



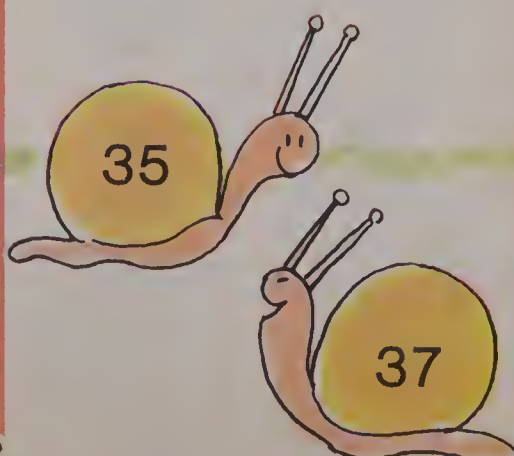
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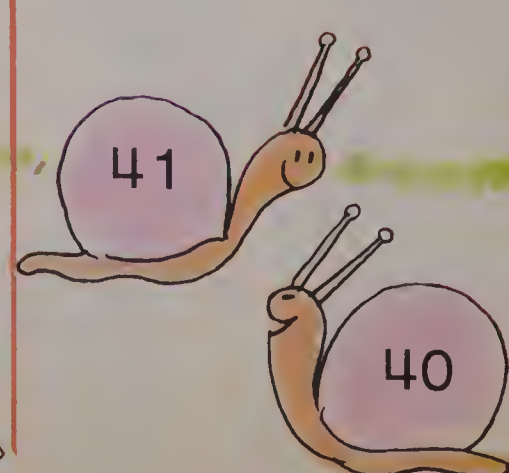
7.



8.



9.



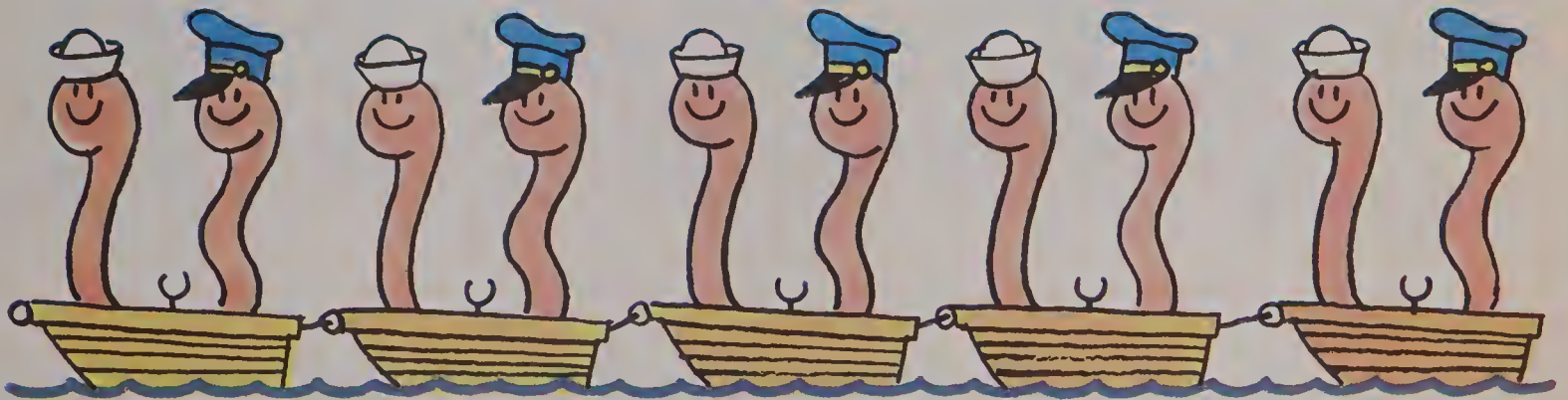
1.

Twos

2 4

1 2 3 4 5 6 7 8 9 10

2.



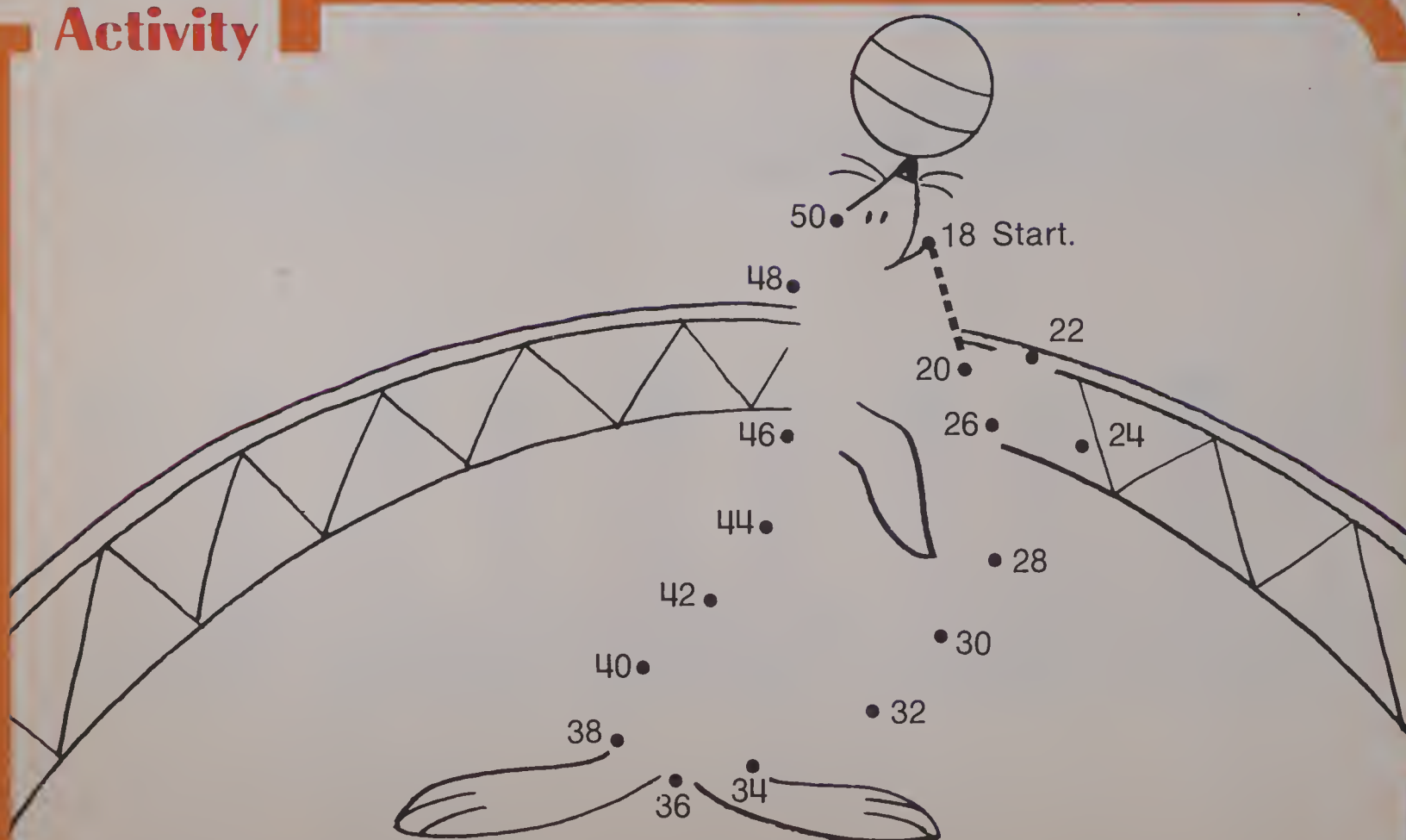
2 4



12 14

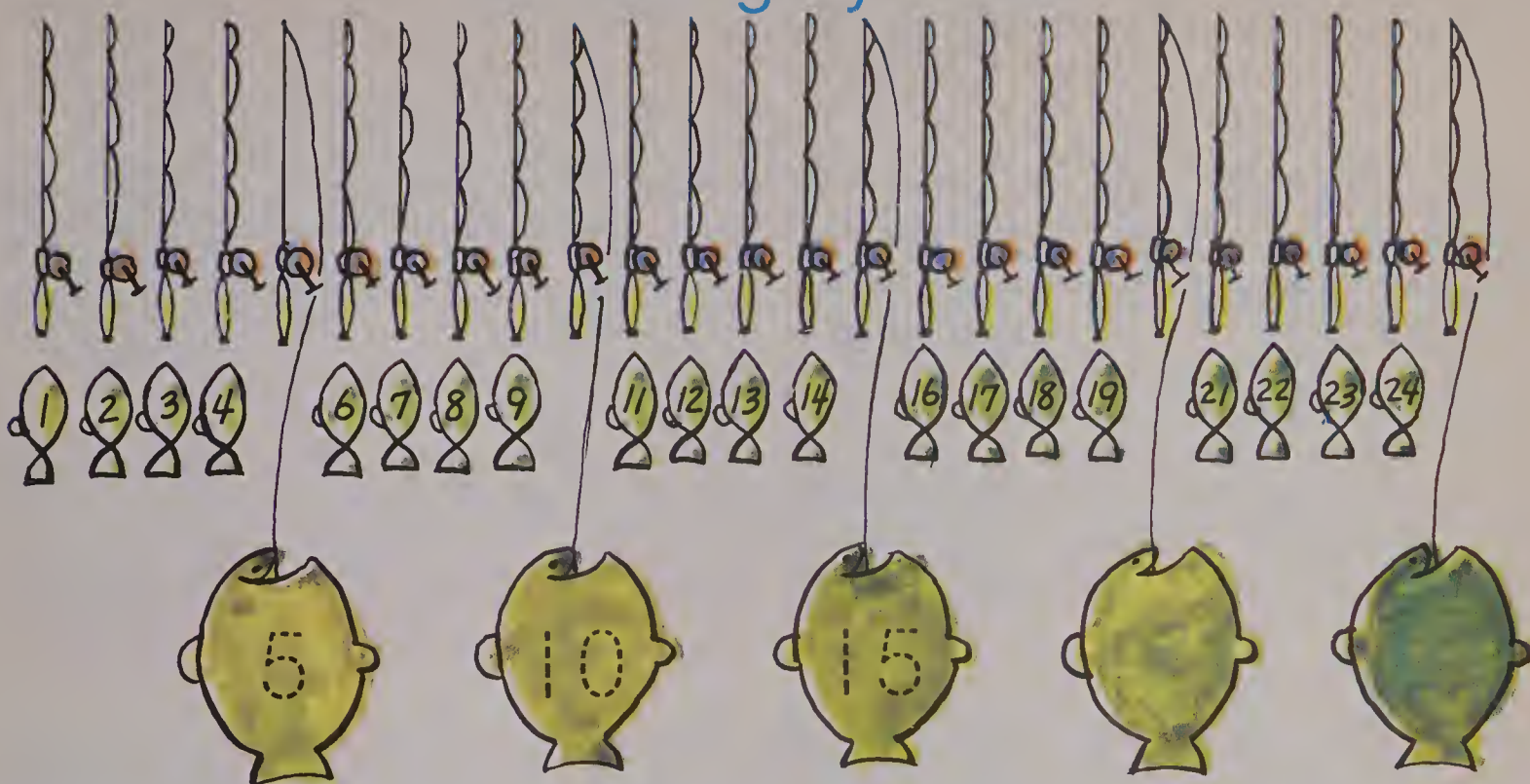
1	2	3	4	5	
7	8	9	10	11	
13		15		17	
19	20	21		23	
25		27		29	30

Activity



1.

Counting by Fives



2.



5

10

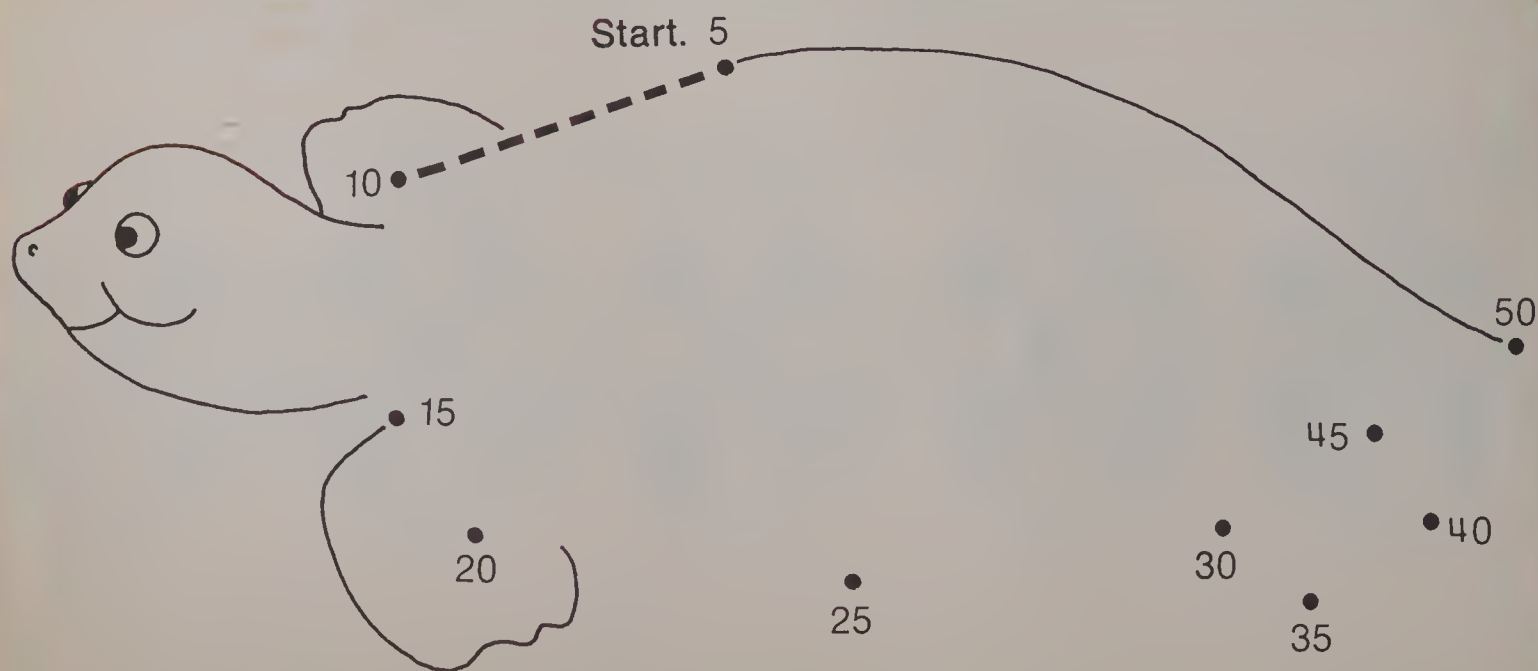


30

35



Activity



Clean Up Time!

1.



$$1 + 1 = 2$$

$$2 + 1 = 3$$

$$2 - 1 = 1$$

2.



$$1 + 3 = 4$$

$$3 - 1 = 2$$

$$1 + 2 = 3$$

3.

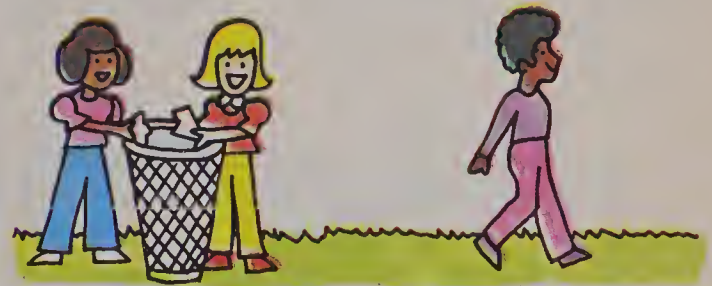


$$3 - 2 = 1$$

$$4 - 2 = 2$$

$$1 + 2 = 3$$

4.



$$2 + 2 = 4$$

$$4 - 1 = 3$$

$$3 - 1 = 2$$

5.



$$3 + 1 = 4$$

$$4 - 2 = 2$$

$$3 + 2 = 5$$

6.



$$5 - 1 = 4$$

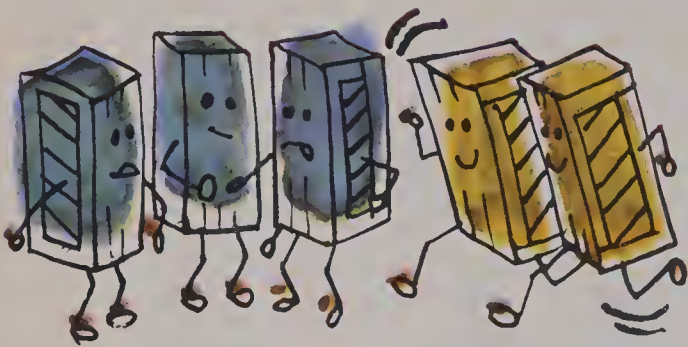
$$5 - 4 = 1$$

$$2 + 3 = 5$$

The Warehouse



1.



$$3 + 2 = 5$$

$$5 - 1 = 4$$

$$4 + 1 = 5$$

2.

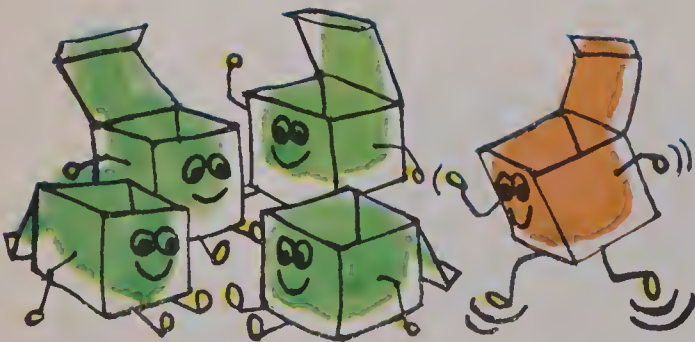


$$1 + 3 = 4$$

$$2 + 3 = 5$$

$$4 - 2 = 2$$

3.

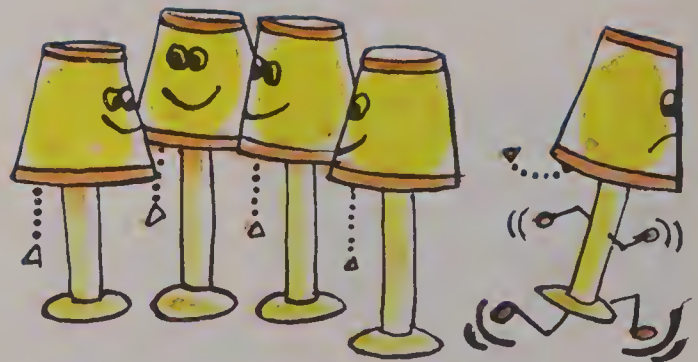


$$5 - 2 = 3$$

$$4 + 1 = 5$$

$$0 + 5 = 5$$

4.



$$5 - 1 = 4$$

$$4 + 0 = 4$$

$$1 + 4 = 5$$

Keeping Fit

1.

3	2	0
<u>+ 1</u>	<u>+ 2</u>	<u>+ 4</u>

1	5	2
<u>+ 4</u>	<u>+ 0</u>	<u>+ 3</u>

3	4	1
<u>+ 2</u>	<u>+ 1</u>	<u>+ 3</u>

2.

3	2	1
<u>- 2</u>	<u>- 1</u>	<u>- 1</u>

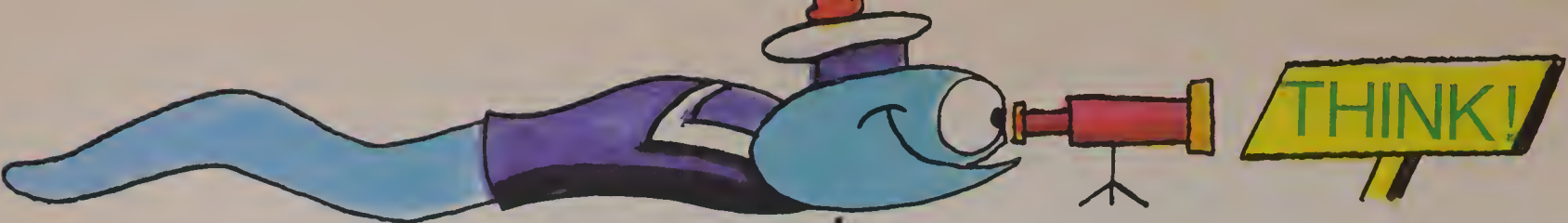
3	4	4
<u>- 1</u>	<u>- 2</u>	<u>- 0</u>

4	5	5
<u>- 4</u>	<u>- 4</u>	<u>- 3</u>

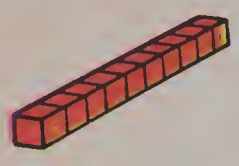
3.



1	2	3							
					16				
21									
				35					
							48		



1.



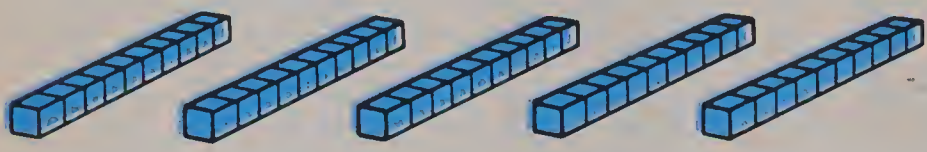
___ ten + ___ ones

2.



___ tens + ___ ones

3.



___ tens

4.

	<u>37</u>	<u>38</u>	_____	_____	_____
	<u>2</u>	<u>4</u>	_____	_____	_____
	<u>5</u>	<u>10</u>	_____	_____	_____
	<u>10</u>	<u>20</u>	_____	_____	_____

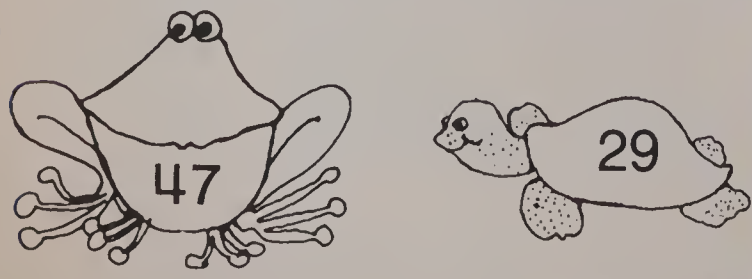
5.

0	3
+ 4	+ 2
_____	_____

6.

4	5
- 4	- 3
_____	_____

7.



8.



9.



4 + 1 = 5

5 - 1 = 4

5 - 4 = 1

The Repair Shop

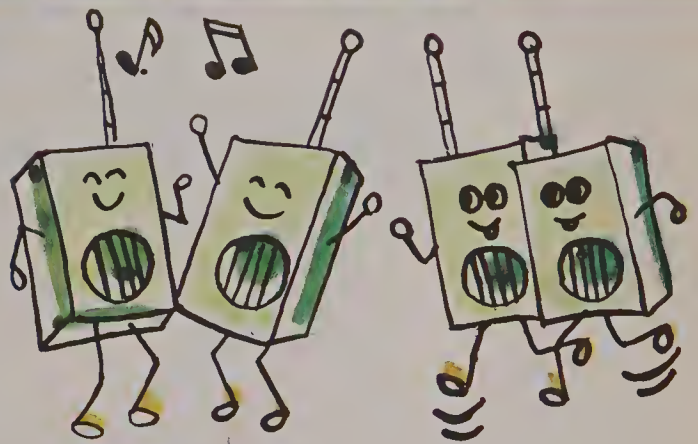


1.



$$4 \bigcirc 1 = \underline{\quad}$$

2.



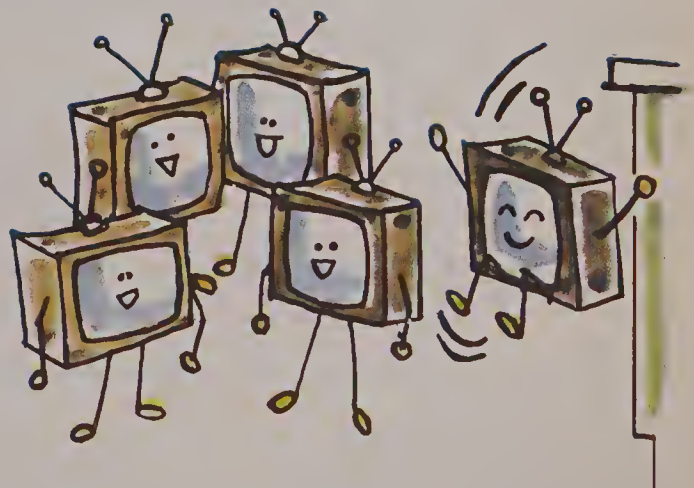
$$2 \bigcirc 2 = \underline{\quad}$$

3.



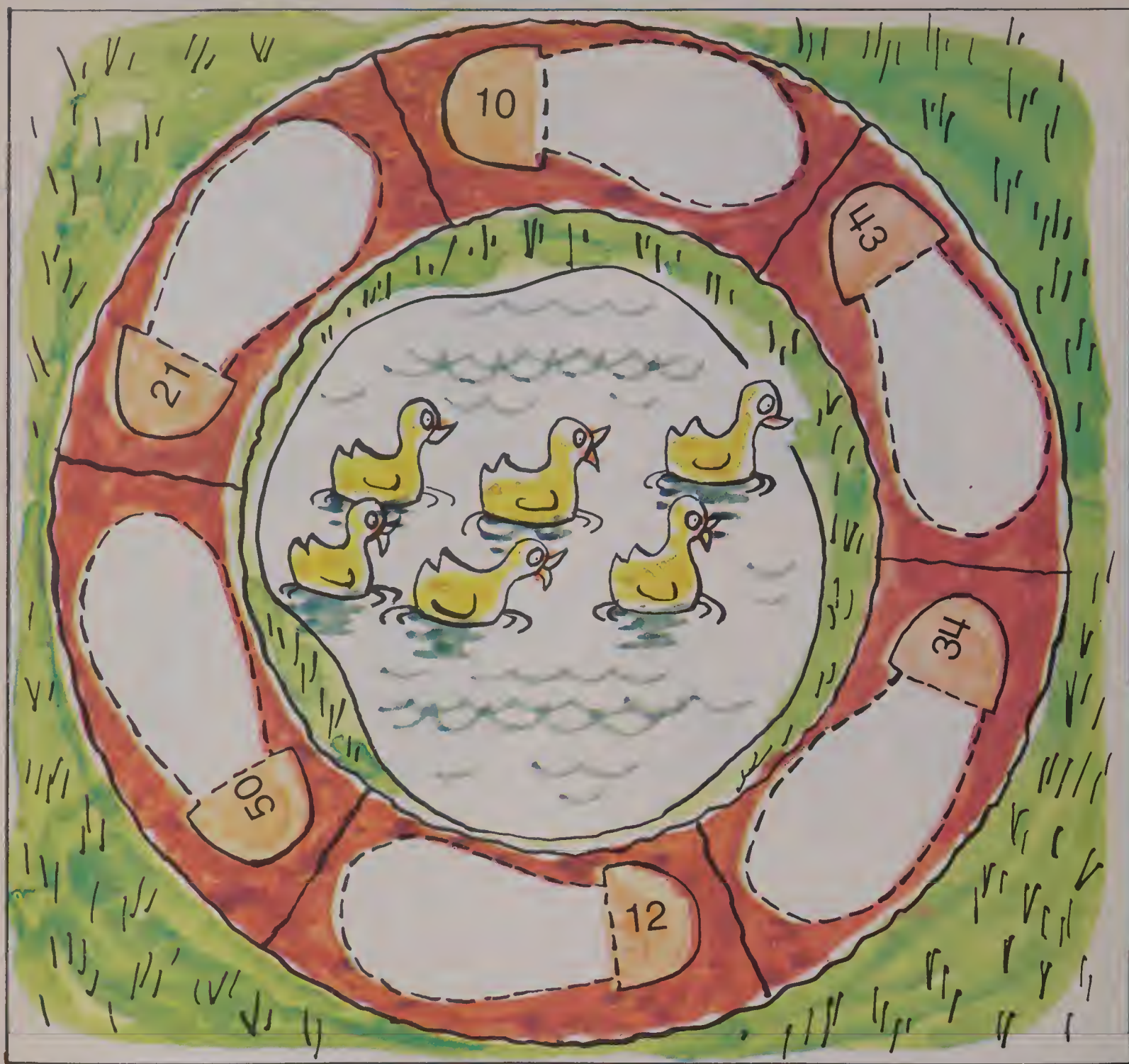
$$5 \bigcirc 2 = \underline{\quad}$$

4.



$$4 \bigcirc 1 = \underline{\quad}$$

Around the Pond



1 ten + 2

3 tens + 4

1 ten + 0

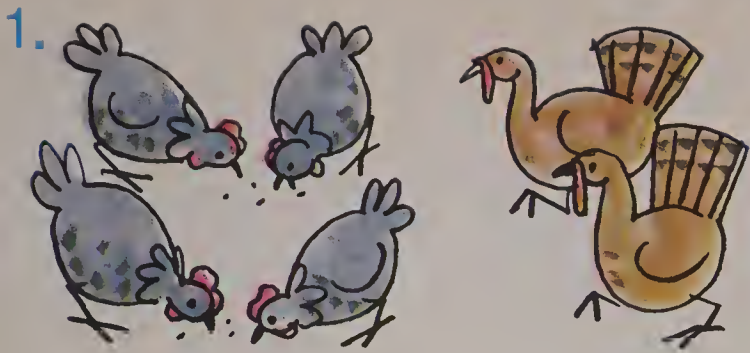
2 tens + 1

4 tens + 3

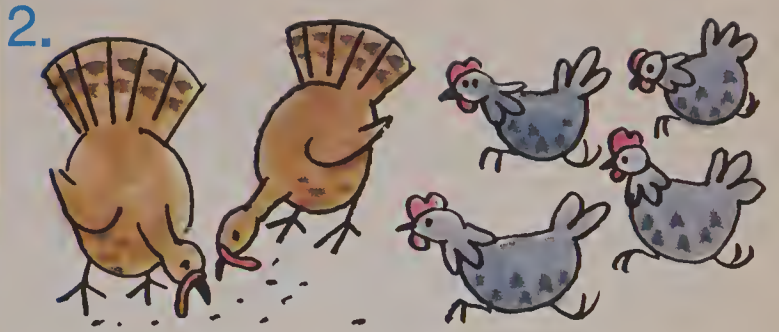
5 tens + 0



Six



$$4 + 2 = \underline{6}$$



$$2 + 4 = \underline{\quad}$$



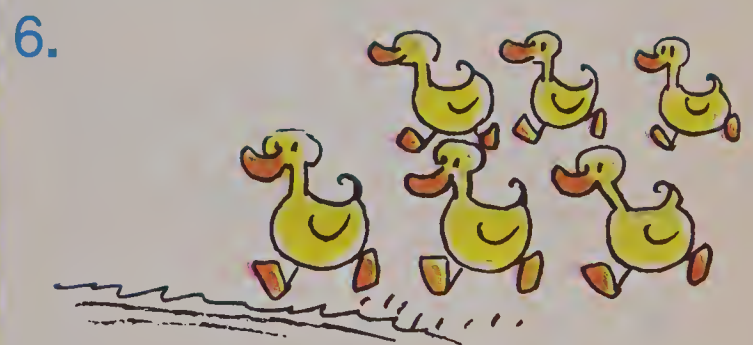
$$5 + 1 = \underline{\quad}$$



$$1 + 5 = \underline{\quad}$$



$$6 + 0 = \underline{\quad}$$



$$0 + 6 = \underline{\quad}$$

7.

$$\begin{array}{r} 2 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 0 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ + 6 \\ \hline \end{array}$$

1.
$$\begin{array}{r} 2 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 1 \\ \hline \end{array}$$



2.
$$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ + 6 \\ \hline \end{array}$$

3.
$$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 0 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ + 4 \\ \hline \end{array}$$

4.
$$\begin{array}{r} 3 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 3 \\ \hline \end{array}$$



$$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$$

5.
$$\begin{array}{r} 5 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 1 \\ \hline \end{array}$$

6.
$$\begin{array}{r} 1 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 0 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$$



7.
$$\begin{array}{r} 4 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 2 \\ \hline \end{array}$$

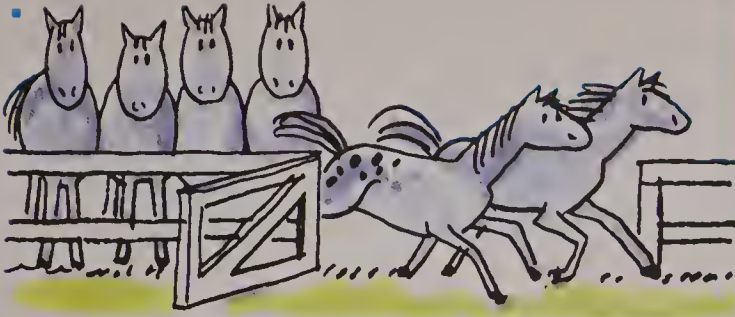
$$\begin{array}{r} 5 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 0 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 2 \\ \hline \end{array}$$

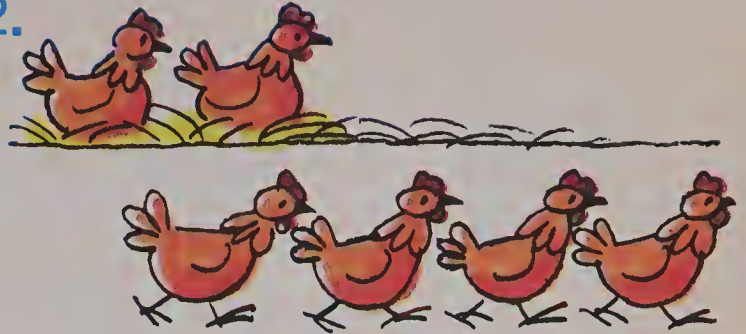
Subtracting from Six

1.



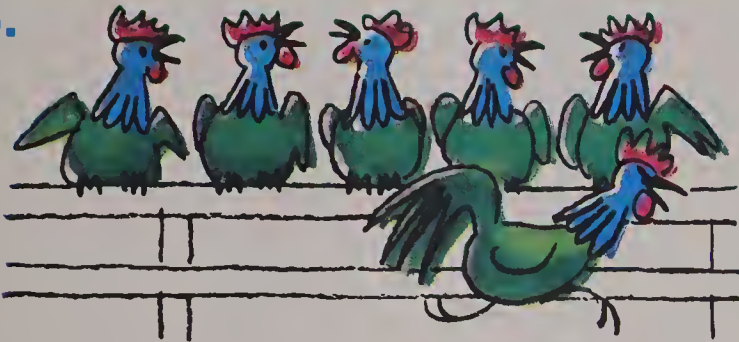
$$6 - 2 = \underline{4}$$

2.



$$6 - 4 = \underline{\quad}$$

3.



$$6 - 1 = \underline{\quad}$$

4.



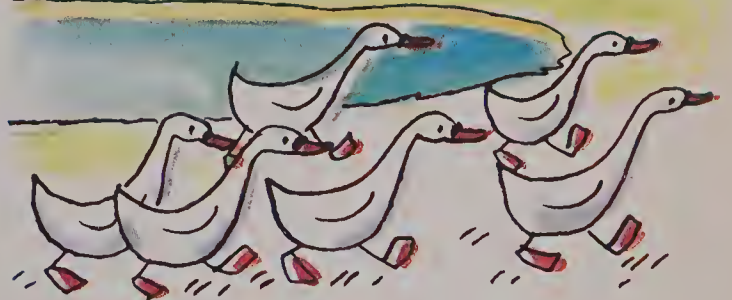
$$6 - 5 = \underline{\quad}$$

5.



$$6 - 0 = \underline{\quad}$$

6.



$$6 - 6 = \underline{\quad}$$

7. 6

$$\underline{-1}$$

6

$$\underline{-3}$$

6

$$\underline{-6}$$

6

$$\underline{-2}$$

6

$$\underline{-4}$$

6

$$\underline{-5}$$

1.	$\begin{array}{r} 4 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ - 1 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 5 \\ \hline \end{array}$
----	---	---	---	---	---	---

2. $\begin{array}{r} 5 \\ - 3 \\ \hline \end{array}$



$\begin{array}{r} 6 \\ - 3 \\ \hline \end{array}$

$\begin{array}{r} 4 \\ - 1 \\ \hline \end{array}$

$\begin{array}{r} 1 \\ - 0 \\ \hline \end{array}$

$\begin{array}{r} 6 \\ - 1 \\ \hline \end{array}$

3. $\begin{array}{r} 6 \\ - 4 \\ \hline \end{array}$

$\begin{array}{r} 5 \\ - 5 \\ \hline \end{array}$

$\begin{array}{r} 4 \\ - 3 \\ \hline \end{array}$

$\begin{array}{r} 2 \\ - 2 \\ \hline \end{array}$

$\begin{array}{r} 6 \\ - 2 \\ \hline \end{array}$

$\begin{array}{r} 3 \\ - 1 \\ \hline \end{array}$

4. $\begin{array}{r} 1 \\ - 1 \\ \hline \end{array}$

$\begin{array}{r} 6 \\ - 0 \\ \hline \end{array}$

$\begin{array}{r} 3 \\ - 2 \\ \hline \end{array}$

$\begin{array}{r} 6 \\ - 6 \\ \hline \end{array}$

$\begin{array}{r} 4 \\ - 2 \\ \hline \end{array}$

$\begin{array}{r} 5 \\ - 2 \\ \hline \end{array}$

5. $\begin{array}{r} 5 \\ - 1 \\ \hline \end{array}$

$\begin{array}{r} 4 \\ - 1 \\ \hline \end{array}$

$\begin{array}{r} 6 \\ - 3 \\ \hline \end{array}$

$\begin{array}{r} 3 \\ - 1 \\ \hline \end{array}$



$\begin{array}{r} 6 \\ - 5 \\ \hline \end{array}$

6. $\begin{array}{r} 6 \\ - 4 \\ \hline \end{array}$

$\begin{array}{r} 3 \\ - 2 \\ \hline \end{array}$

$\begin{array}{r} 4 \\ - 3 \\ \hline \end{array}$

$\begin{array}{r} 6 \\ - 2 \\ \hline \end{array}$

$\begin{array}{r} 5 \\ - 0 \\ \hline \end{array}$

$\begin{array}{r} 4 \\ - 4 \\ \hline \end{array}$

7. $\begin{array}{r} 6 \\ - 6 \\ \hline \end{array}$

$\begin{array}{r} 5 \\ - 3 \\ \hline \end{array}$

$\begin{array}{r} 2 \\ - 1 \\ \hline \end{array}$

$\begin{array}{r} 6 \\ - 0 \\ \hline \end{array}$

$\begin{array}{r} 4 \\ - 2 \\ \hline \end{array}$

$\begin{array}{r} 6 \\ - 1 \\ \hline \end{array}$

Keeping Fit

1.



12	(19)
----	------

46	41
----	----

15	25
----	----

43	39
----	----

2.



(20)	30
------	----

41	40
----	----

18	38
----	----

46	37
----	----

3.

$\begin{array}{r} 1 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 0 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 1 \\ \hline \end{array}$
---	---	---

$\begin{array}{r} 1 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 0 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$
---	---	---

$\begin{array}{r} 2 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$
---	---	---

4.

$\begin{array}{r} 5 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 0 \\ \hline \end{array}$
---	---	---

$\begin{array}{r} 6 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ - 1 \\ \hline \end{array}$
---	---	---

$\begin{array}{r} 6 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 5 \\ \hline \end{array}$
---	---	---

3 red

5 blue

2 yellow

4 brown

0 green

6 orange

$$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 0 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ - 0 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 1 \\ \hline \end{array}$$

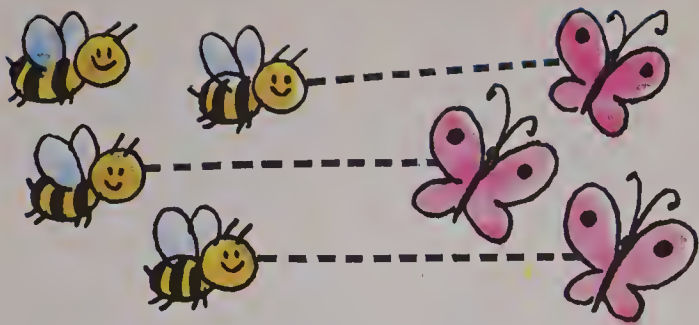
$$\begin{array}{r} 4 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ + 4 \\ \hline \end{array}$$

How Many More?

1.



How many more  ?

$$4 - 3 = \underline{\quad}$$

2.



How many more  ?

$$5 - 1 = \underline{\quad}$$

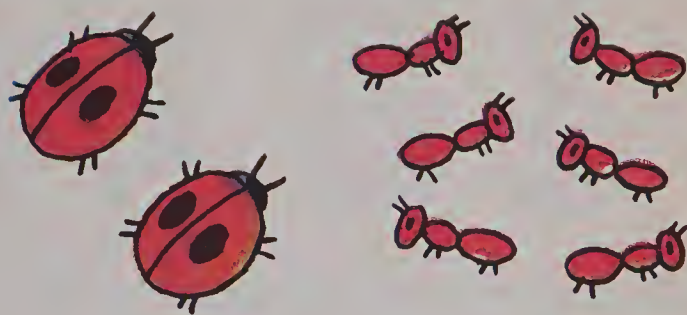
3.



How many more  ?

$$5 - 2 = \underline{\quad}$$

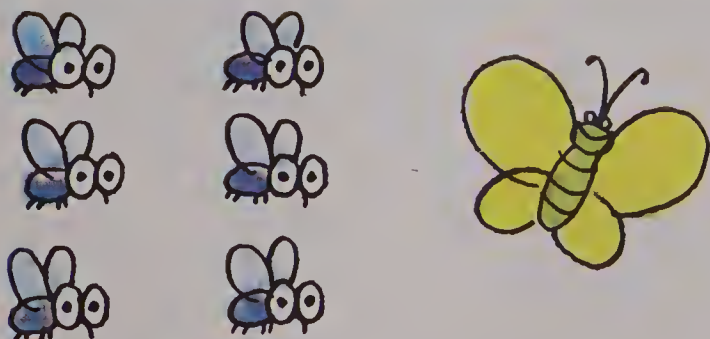
4.



How many more  ?

$$6 - 2 = \underline{\quad}$$

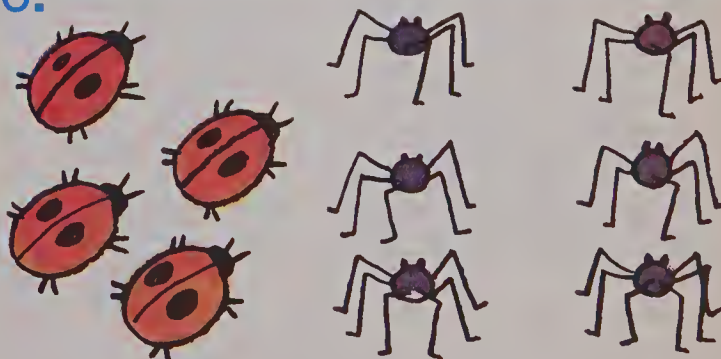
5.



How many more  ?

$$6 - 1 = \underline{\quad}$$

6.




How many more  ?

$$6 - 4 = \underline{\quad}$$

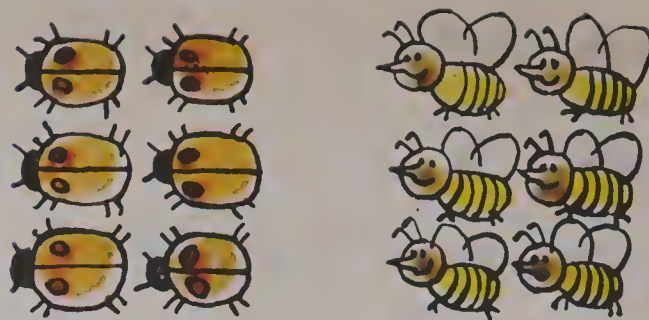
1.



How many more  ?

$$5 - 3 = \underline{\quad}$$

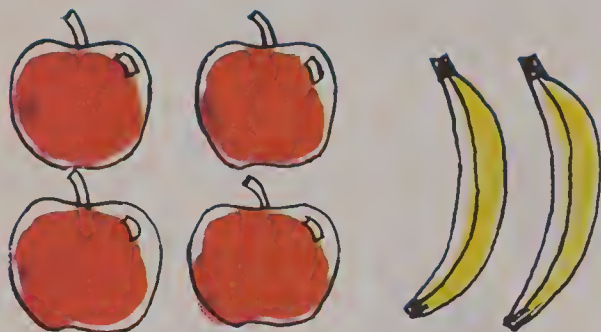
2.



How many more  ?

$$6 - 6 = \underline{\quad}$$

3.



How many more  ?

$$4 - 2 = \underline{\quad}$$

4.




How many more  ?

$$5 - 4 = \underline{\quad}$$

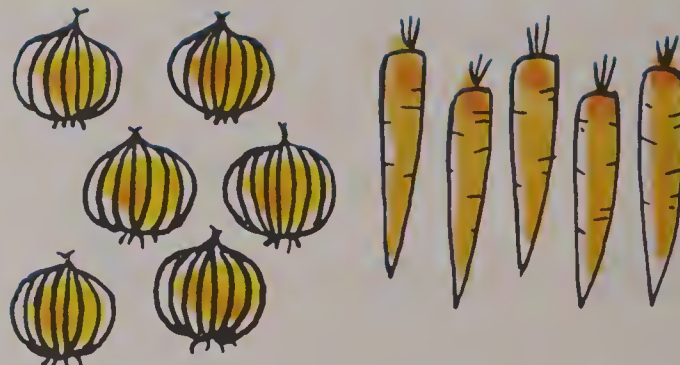
5.



How many more  ?

$$6 - 3 = \underline{\quad}$$

6.



How many more  ?

$$6 - 5 = \underline{\quad}$$

Families

1.



$$3 + 1 = \underline{4}$$

2.



$$4 - 1 = \underline{\quad}$$

3.



$$1 + 3 = \underline{\quad}$$

4.



$$4 - 3 = \underline{\quad}$$

5.



$$3 + 2 = \underline{\quad}$$

6.



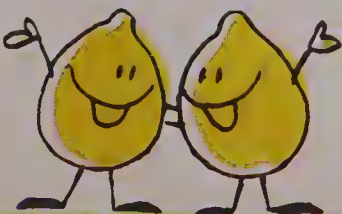
$$5 - 2 = \underline{\quad}$$

7.



$$2 + 3 = \underline{\quad}$$

8.



$$5 - 3 = \underline{\quad}$$

1.



$$\begin{array}{r} 1 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ - 1 \\ \hline \end{array}$$

2.

$$\begin{array}{r} 0 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 0 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ - 0 \\ \hline \end{array}$$

3.

$$\begin{array}{r} 4 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 4 \\ \hline \end{array}$$

4.

$$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ - 2 \\ \hline \end{array}$$

5.



$$\begin{array}{r} 1 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 1 \\ \hline \end{array}$$

The 6 Family



$$4 + 2 = \underline{6}$$



$$6 - 2 = \underline{\quad}$$



$$2 + 4 = \underline{\quad}$$



$$6 - 4 = \underline{\quad}$$

5.

$$5 + 1 = \underline{\quad} \qquad 6 - 1 = \underline{\quad}$$

$$1 + 5 = \underline{\quad} \qquad 6 - 5 = \underline{\quad}$$

6.

$\begin{array}{r} 6 \\ + 0 \\ \hline 6 \end{array}$	$\begin{array}{r} 6 \\ - 0 \\ \hline \end{array}$	$\begin{array}{r} 0 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 6 \\ \hline \end{array}$
---	---	---	---

7.

$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 3 \\ \hline \end{array}$
---	---



Extra Practice

1.	$\begin{array}{r} 6 \\ - 2 \\ \hline 4 \end{array}$	$\begin{array}{r} 5 \\ - 1 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ - 0 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ - 1 \\ \hline \end{array}$
----	---	---	---	---	---	---

2.	$\begin{array}{r} 4 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ - 0 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ - 1 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ - 1 \\ \hline \end{array}$
----	---	---	---	---	---	---



3.	$\begin{array}{r} 4 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ - 1 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ - 0 \\ \hline \end{array}$
----	---	---	---	---	---	---

4.	$\begin{array}{r} 6 \\ - 1 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ - 0 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ - 2 \\ \hline \end{array}$
----	---	---	---	---



5.	$\begin{array}{r} 6 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ - 1 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ - 1 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 0 \\ \hline \end{array}$
----	---	---	---	---	---	---

6.	$\begin{array}{r} 3 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 6 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ - 1 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ - 2 \\ \hline \end{array}$
----	---	---	---	---	---	---

7.	$\begin{array}{r} 6 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ - 1 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ - 0 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ - 4 \\ \hline \end{array}$
----	---	---	---	---	---	---

AT HOME: Let the child answer some of these exercises aloud. Then write some exercises and let the child write the answers.

1.



5 6 7 _____



19 20 21 _____



43 44 45 _____



28 27 30 _____

2.



5 10 15 _____



18 20 28 _____

3.



2 4 6 _____



36 38 40 _____

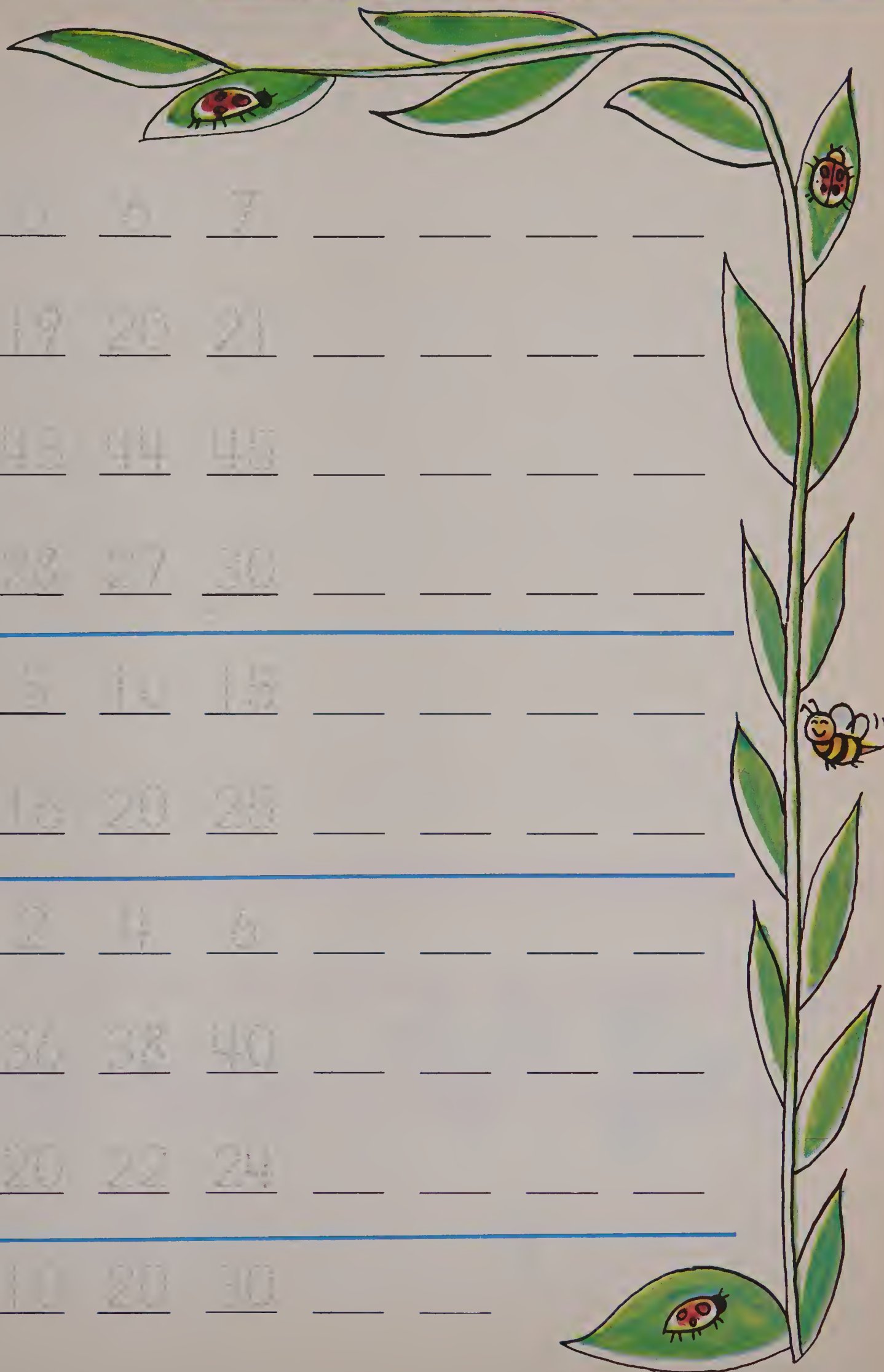


20 22 24 _____

4.



10 20 30 _____





1. $4 + 2 = \underline{\quad}$

$6 - 2 = \underline{\quad}$

$2 + 4 = \underline{\quad}$

$6 - 4 = \underline{\quad}$

2.

$$\begin{array}{r} 4 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 0 \\ \hline \end{array}$$

3.

$$\begin{array}{r} 6 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 4 \\ \hline \end{array}$$

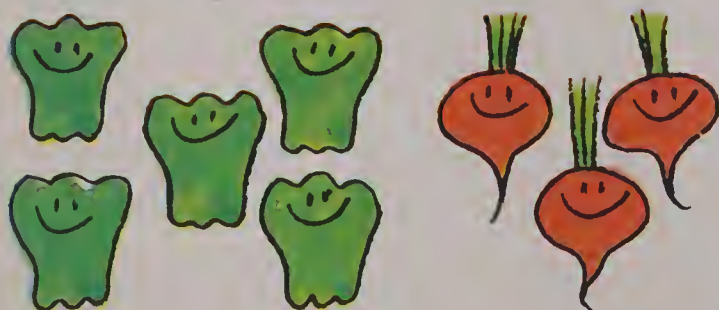
$$\begin{array}{r} 5 \\ - 0 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 1 \\ \hline \end{array}$$

4.



How many more  ?

$5 - 3 = \underline{\quad}$

5.



How many  are left?

$4 \bigcirc 2 = \underline{\quad}$

Basic Skills Check Up

1.

$$4 + 2 =$$

2 4 5 6
○ ○ ○ ○

2.

$$\begin{array}{r} 2 \\ + 4 \\ \hline \end{array}$$

5 6 7 8
○ ○ ○ ○

3.

$$\begin{array}{r} 2 \\ + 3 \\ \hline \end{array}$$

2 5 6 8
○ ○ ○ ○

4.

$$\begin{array}{r} 0 \\ + 1 \\ \hline \end{array}$$

1 3 5 6
○ ○ ○ ○

5.

$$\begin{array}{r} 4 \\ + 1 \\ \hline \end{array}$$

3 4 5 6
○ ○ ○ ○

6.

$$2 + 2 =$$

0 4 5 6
○ ○ ○ ○

7.

$$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$$

0 3 6 7
○ ○ ○ ○

8.

$$\begin{array}{r} 2 \\ + 1 \\ \hline \end{array}$$

1 3 4 7
○ ○ ○ ○

9.

$$\begin{array}{r} 6 \\ + 0 \\ \hline \end{array}$$

0 1 5 6
○ ○ ○ ○

10.

$$\begin{array}{r} 1 \\ + 1 \\ \hline \end{array}$$

0 2 4 5
○ ○ ○ ○

11.

$$3 + 2 =$$

1 2 5 7
○ ○ ○ ○

12.

$$\begin{array}{r} 1 \\ + 3 \\ \hline \end{array}$$

1 2 4 5
○ ○ ○ ○

13.

$$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$$

1 2 3 4
○ ○ ○ ○

14.

$$\begin{array}{r} 1 \\ + 5 \\ \hline \end{array}$$

1 5 6 7
○ ○ ○ ○

15.

$$\begin{array}{r} 5 \\ + 0 \\ \hline \end{array}$$

5 6 7 8
○ ○ ○ ○

Basic Skills Check Up

1.

$$6 - 2 =$$

1 3 4 7
○ ○ ○ ○

2.

$$\begin{array}{r} 5 \\ - 0 \\ \hline \end{array}$$

1 5 6 7
○ ○ ○ ○

3.

$$\begin{array}{r} 5 \\ - 1 \\ \hline \end{array}$$

1 3 4 6
○ ○ ○ ○

4.

$$\begin{array}{r} 5 \\ - 2 \\ \hline \end{array}$$

0 1 2 3
○ ○ ○ ○

5.

$$\begin{array}{r} 4 \\ - 4 \\ \hline \end{array}$$

0 2 4 5
○ ○ ○ ○

6.

$$6 - 6 =$$

0 1 3 6
○ ○ ○ ○

7.

$$\begin{array}{r} 4 \\ - 3 \\ \hline \end{array}$$

0 1 2 4
○ ○ ○ ○

8.

$$\begin{array}{r} 1 \\ - 1 \\ \hline \end{array}$$

0 1 2 5
○ ○ ○ ○

9.

$$\begin{array}{r} 4 \\ - 2 \\ \hline \end{array}$$

1 2 5 6
○ ○ ○ ○

10.

$$\begin{array}{r} 6 \\ - 1 \\ \hline \end{array}$$

1 2 3 5
○ ○ ○ ○

11.

$$5 - 4 =$$

0 1 2 3
○ ○ ○ ○

12.

$$\begin{array}{r} 6 \\ - 5 \\ \hline \end{array}$$

1 3 5 6
○ ○ ○ ○

13.

$$\begin{array}{r} 6 \\ - 3 \\ \hline \end{array}$$

0 1 3 6
○ ○ ○ ○

14.

$$\begin{array}{r} 6 \\ - 4 \\ \hline \end{array}$$

2 3 5 6
○ ○ ○ ○

15.

$$\begin{array}{r} 5 \\ - 3 \\ \hline \end{array}$$

0 1 2 6
○ ○ ○ ○

Basic Skills Check Up

1.

36 37 38 _____ 40

29 32 36 39
○ ○ ○ ○

2.

21 22 _____ 24 25

20 23 31 32
○ ○ ○ ○

3.

15 16 _____ 18 19

14 16 17 19
○ ○ ○ ○

4.

46 47 48 _____ 50

42 45 48 49
○ ○ ○ ○

5.

12 13 14 _____ 16

15 17 20 21
○ ○ ○ ○

6.

22 24 _____ 28 30

21 25 26 36
○ ○ ○ ○

7.

12 14 16 _____ 20

15 16 17 18
○ ○ ○ ○

8.

5 10 _____ 20 25

15 16 20 30
○ ○ ○ ○

9.

25 30 35 _____ 45

26 30 36 40
○ ○ ○ ○

10.

10 _____ 30 40 50

20 30 35 36
○ ○ ○ ○

Basic Skills Check Up

1.

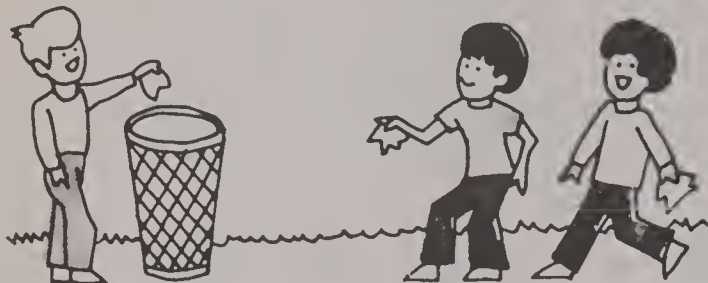


How many in all?

0 2 3 4

☐ ☐ ☒ ☐

2.



How many in all?

1 3 5 6

☐ ☐ ☐ ☐

3.



How many in all?

1 2 3 5

☐ ☐ ☐ ☐

4.

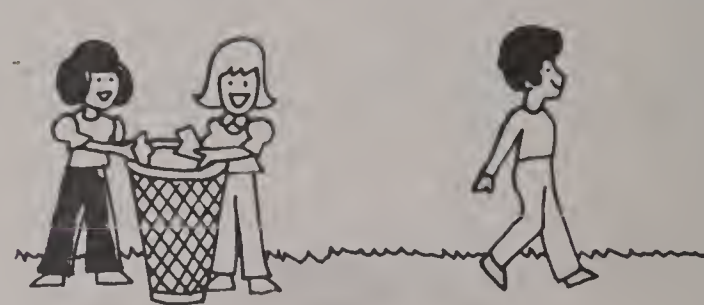


How many are left?

1 3 4 5

☐ ☐ ☐ ☐

5.



How many are left?

1 2 3 4

☐ ☐ ☐ ☐

6.



How many are left?

1 2 4 5

☐ ☐ ☐ ☐

Seven



$$4 + 3 = \underline{7}$$



$$3 + 4 = \underline{\quad}$$



$$5 + 2 = \underline{\quad}$$



$$2 + 5 = \underline{\quad}$$



$$6 + 1 = \underline{\quad}$$



$$1 + 6 = \underline{\quad}$$



$$7 + 0 = \underline{\quad}$$



$$0 + 7 = \underline{\quad}$$

9.

5	3	3
<u>+ 2</u>	<u>+ 4</u>	<u>+ 3</u>

2	0	1
<u>+ 5</u>	<u>+ 7</u>	<u>+ 6</u>

1.	$\begin{array}{r} 4 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$
----	---	---	---	---	---	---

2.	$\begin{array}{r} 5 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 0 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 2 \\ \hline \end{array}$
----	---	---	---	---	---	---

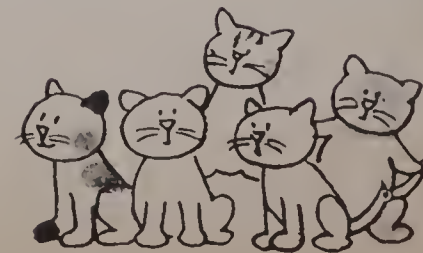
3.	$\begin{array}{r} 6 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 0 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 0 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 5 \\ \hline \end{array}$
----	---	---	---	---	---	---

4.	$\begin{array}{r} 1 \\ + 0 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 5 \\ \hline \end{array}$		$\begin{array}{r} 4 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 6 \\ \hline \end{array}$
----	---	---	--	---	---	---

5.	$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 0 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 3 \\ \hline \end{array}$
----	---	---	---	---	---	---

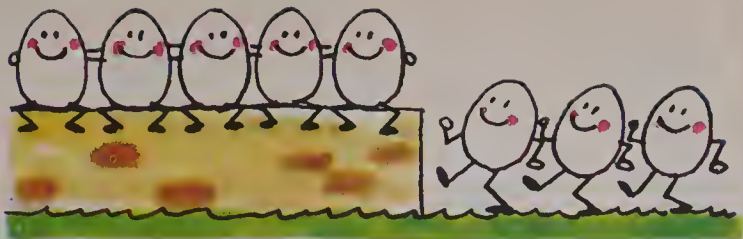
6.	$\begin{array}{r} 5 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$
----	---	---	---	---	---	---

7.	$\begin{array}{r} 7 \\ + 0 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 0 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 6 \\ \hline \end{array}$
----	---	---	---	---	---	---



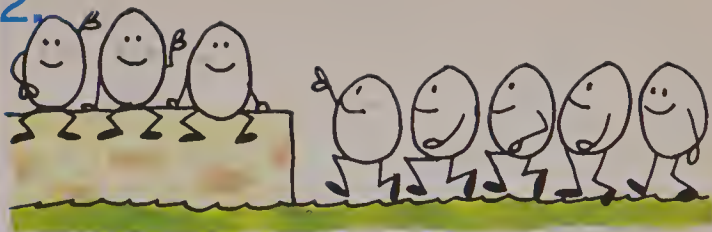
Eight

1.



$$5 + 3 = \underline{8}$$

2.



$$3 + 5 = \underline{\quad}$$

3.



$$6 + 2 = \underline{\quad}$$

4.



$$2 + 6 = \underline{\quad}$$

5.



$$7 + 1 = \underline{\quad}$$

6.



$$1 + 7 = \underline{\quad}$$

7.



$$8 + 0 = \underline{\quad}$$

8.



$$0 + 8 = \underline{\quad}$$

9.

$$\begin{array}{r} 3 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 4 \\ \hline \end{array}$$

1.
$$\begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 3 \\ \hline \end{array}$$

2.
$$\begin{array}{r} 2 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 6 \\ \hline \end{array}$$

3.
$$\begin{array}{r} 8 \\ + 0 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 3 \\ \hline \end{array}$$



$$\begin{array}{r} 5 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 6 \\ \hline \end{array}$$

4.
$$\begin{array}{r} 1 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$$

5.
$$\begin{array}{r} 3 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 0 \\ \hline \end{array}$$

6.
$$\begin{array}{r} 4 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 2 \\ \hline \end{array}$$



7.
$$\begin{array}{r} 4 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 0 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 3 \\ \hline \end{array}$$

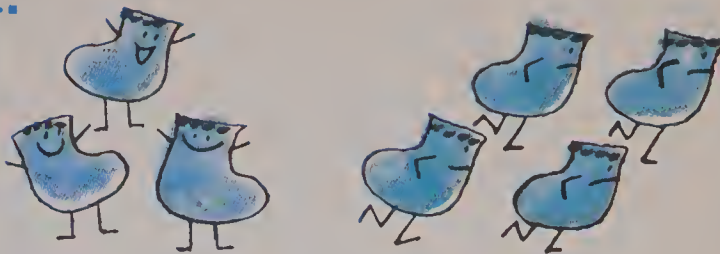
Subtracting from Seven

1.



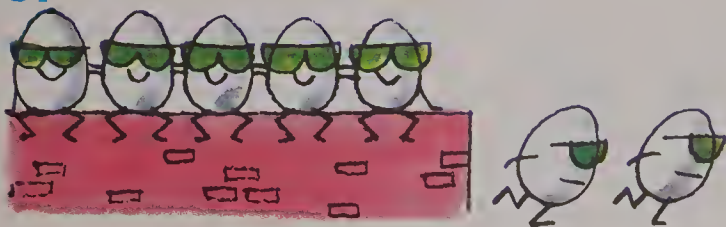
$$7 - 3 = \underline{\quad}$$

2.



$$7 - 4 = \underline{\quad}$$

3.



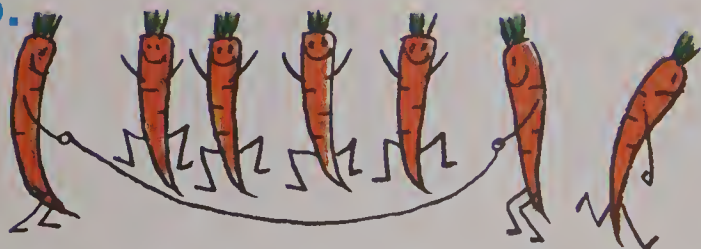
$$7 - 2 = \underline{\quad}$$

4.



$$7 - 5 = \underline{\quad}$$

5.



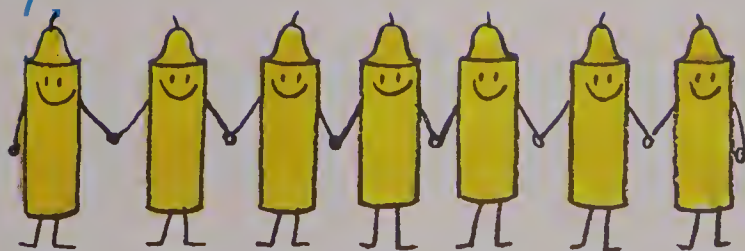
$$7 - 1 = \underline{\quad}$$

6.



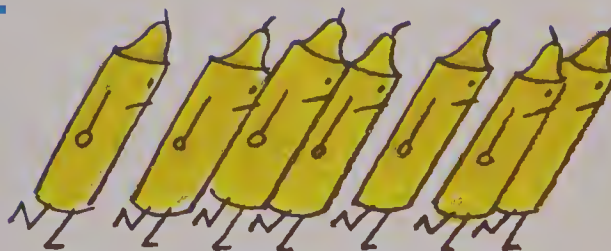
$$7 - 6 = \underline{\quad}$$

7.



$$7 - 0 = \underline{\quad}$$

8.



$$7 - 7 = \underline{\quad}$$

9. 7

$$\begin{array}{r} 7 \\ - 1 \\ \hline \end{array}$$

7

$$\begin{array}{r} 7 \\ - 4 \\ \hline \end{array}$$

7

$$\begin{array}{r} 7 \\ - 3 \\ \hline \end{array}$$

7

$$\begin{array}{r} 7 \\ - 2 \\ \hline \end{array}$$

7

$$\begin{array}{r} 7 \\ - 6 \\ \hline \end{array}$$

7

$$\begin{array}{r} 7 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 1. \quad 7 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ - 4 \\ \hline \end{array}$$



$$\begin{array}{r} 2. \quad 2 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 3 \\ \hline \end{array}$$



$$\begin{array}{r} 3. \quad 5 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 1 \\ - 0 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 7 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ - 0 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 2 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 7 \\ - 0 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ - 0 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 7 \\ \hline \end{array}$$

Subtracting from Eight

1.



$$8 - 3 = \underline{5}$$

2.



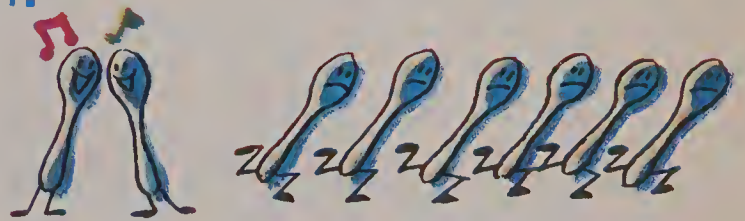
$$8 - 5 = \underline{\quad}$$

3.



$$8 - 2 = \underline{\quad}$$

4.



$$8 - 6 = \underline{\quad}$$

5.



$$8 - 1 = \underline{\quad}$$

6.



$$8 - 7 = \underline{\quad}$$

7.



$$8 - 0 = \underline{\quad}$$

8.



$$8 - 8 = \underline{\quad}$$

9.

8	8	7	8	8	8
$\underline{-6}$	$\underline{-8}$	$\underline{-5}$	$\underline{-4}$	$\underline{-2}$	$\underline{-0}$

1.	$\begin{array}{r} 8 \\ - 1 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ - 6 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 6 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ - 2 \\ \hline \end{array}$
----	---	---	---	---	---	---

2.	$\begin{array}{r} 4 \\ - 1 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 7 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 8 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 5 \\ \hline \end{array}$
----	---	---	---	---	---	---

3.	$\begin{array}{r} 8 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 0 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ - 3 \\ \hline \end{array}$
----	---	---	---	---	---	---

4.	$\begin{array}{r} 8 \\ - 7 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ - 4 \\ \hline \end{array}$		$\begin{array}{r} 7 \\ - 2 \\ \hline \end{array}$
----	---	---	--	---



5.	$\begin{array}{r} 8 \\ - 6 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ - 1 \\ \hline \end{array}$
----	---	---	---	---	---	---

6.	$\begin{array}{r} 7 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 8 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ - 1 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 0 \\ \hline \end{array}$
----	---	---	---	---	---	---

7.	$\begin{array}{r} 6 \\ - 6 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 1 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ - 6 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 1 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 7 \\ \hline \end{array}$
----	---	---	---	---	---	---

Check Up



1.

$\begin{array}{r} 1 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 0 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 0 \\ \hline \end{array}$
---	---	---	---	---

2.

$\begin{array}{r} 1 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 0 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 3 \\ \hline \end{array}$
---	---	---	---	---	---

3.

$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 3 \\ \hline \end{array}$
---	---	---	---	---	---



4.

$\begin{array}{r} 1 \\ - 1 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ - 1 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ - 0 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ - 1 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ - 2 \\ \hline \end{array}$
---	---	---	---	---	---

5.

$\begin{array}{r} 4 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ - 1 \\ \hline \end{array}$
---	---	---	---	---	---

6.

$\begin{array}{r} 7 \\ - 6 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 1 \\ \hline \end{array}$
---	---	---	---	---	---

AT HOME: Read these exercises to the child. Have the child tell you the answers.

Making a Picture

3 green

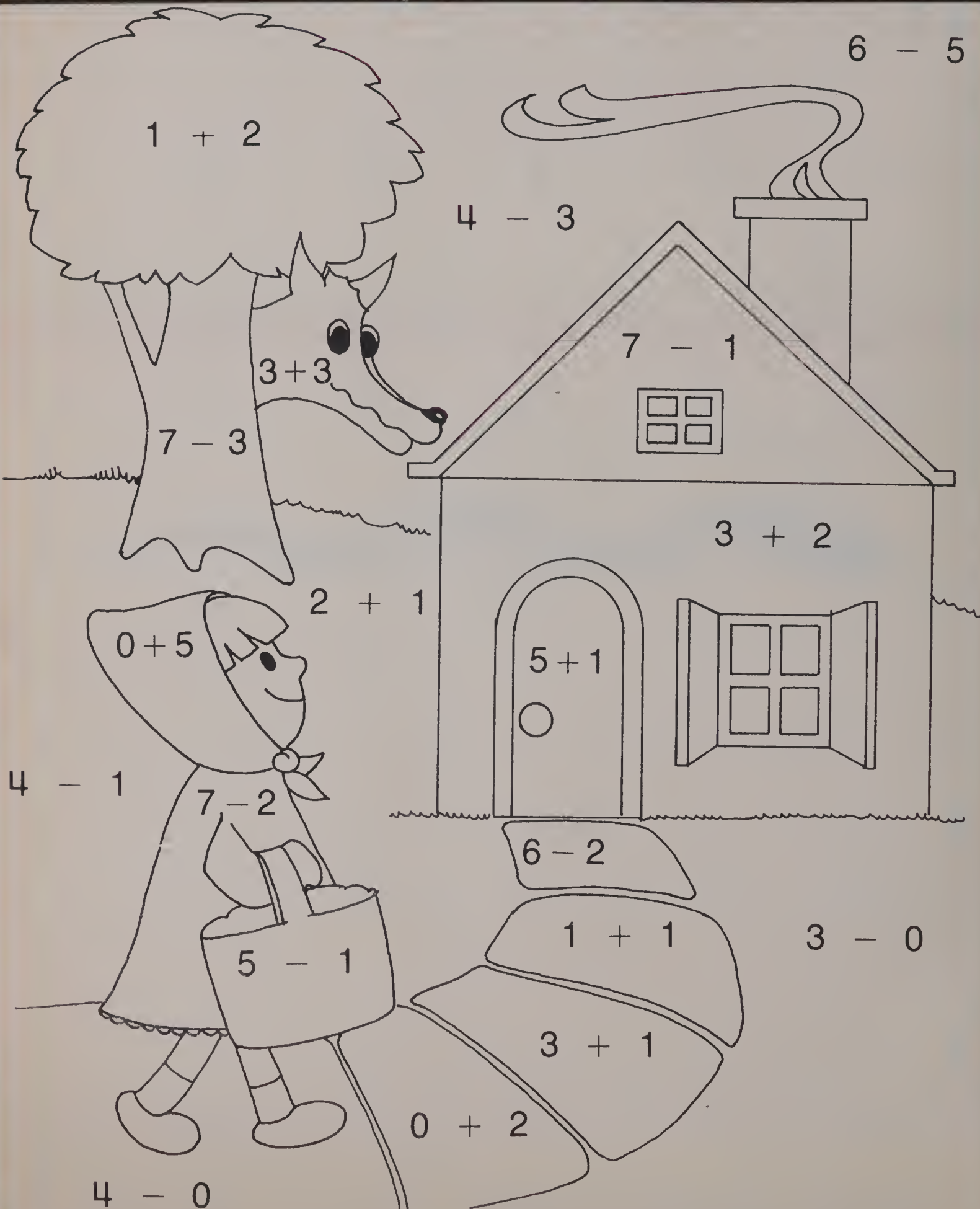
1 blue

2 yellow

4 brown

5 red

6 grey



It's a Problem

1.



How many  in all?

$$2 \bigoplus 3 = \underline{5}$$

2.



How many  are left?

$$7 \bigcirc 4 = \underline{\quad}$$

3.



How many  are left?

$$6 \bigcirc 3 = \underline{\quad}$$

4.



How many  in all?

$$3 \bigcirc 4 = \underline{\quad}$$

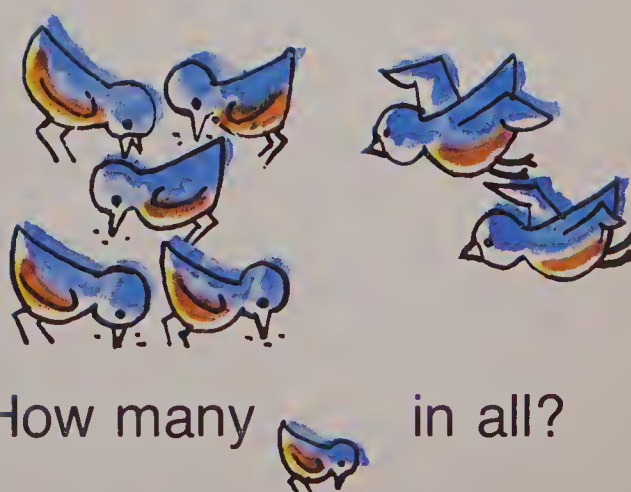
5.



How many  are left?

$$7 \bigcirc 5 = \underline{\quad}$$

6.




























How many  in all?

$$5 \bigcirc 2 = \underline{\quad}$$

Reading Is Fun

1.



3



7




2.



and





How many  in all?

$$3 \bigcirc 4 = 7$$

3.



How many more  for  ?

$$7 \bigcirc 3 =$$

4.



and





How many  in all?

$$\bigcirc =$$

5.



How many more  for  ?

$$\bigcirc =$$

The 7 Family

1.



$$4 + 3 = \underline{7}$$

2.



$$7 - 3 = \underline{\quad}$$

3.



$$3 + 4 = \underline{\quad}$$

4.



$$7 - 4 = \underline{\quad}$$

5.

$$5 + 2 = \underline{\quad}$$

$$7 - 2 = \underline{\quad}$$

$$2 + 5 = \underline{\quad}$$

$$7 - 5 = \underline{\quad}$$

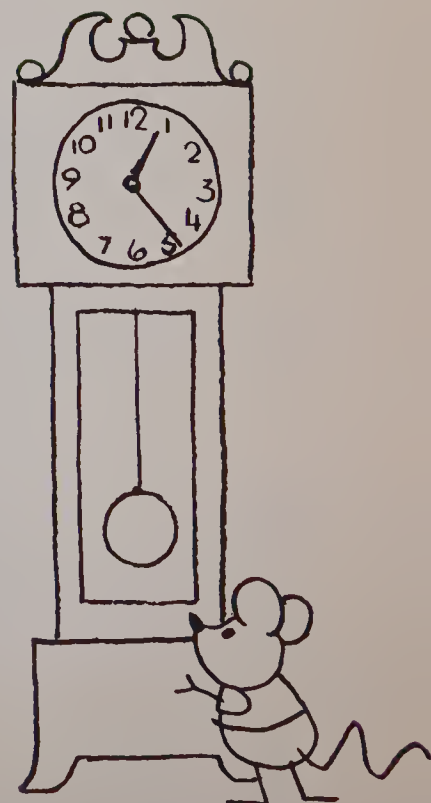
6.

$$6 + 1 = \underline{\quad}$$

$$7 - 1 = \underline{\quad}$$

$$1 + 6 = \underline{\quad}$$

$$7 - 6 = \underline{\quad}$$



The 8 Family

1.



$$5 + 3 = \underline{8}$$

2.



$$8 - 3 = \underline{\quad}$$

3.



$$3 + 5 = \underline{\quad}$$

4.



$$8 - 5 = \underline{\quad}$$

5.

$$6 + 2 = \underline{\quad}$$

$$8 - 2 = \underline{\quad}$$

$$2 + 6 = \underline{\quad}$$

$$8 - 6 = \underline{\quad}$$

6.

$$0 + 8 = \underline{\quad}$$

$$8 - 8 = \underline{\quad}$$

$$8 + 0 = \underline{\quad}$$

$$8 - 0 = \underline{\quad}$$

7.

$$4 + 4 = \underline{\quad}$$

$$8 - 4 = \underline{\quad}$$



1.	$\begin{array}{r} 4 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 0 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$
----	---	---	---	---	---	---

2.	$\begin{array}{r} 5 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 0 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 6 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 4 \\ \hline \end{array}$
----	---	---	---	---	---	---

3.	$\begin{array}{r} 7 \\ - 1 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 0 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 2 \\ \hline \end{array}$
----	---	---	---	---	---	---

4.	$\begin{array}{r} 5 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 0 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ - 1 \\ \hline \end{array}$
----	---	---	---	---	---	---

5.	$\begin{array}{r} 7 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 0 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 4 \\ \hline \end{array}$
----	---	---	---	---	---	---

6.	$\begin{array}{r} 3 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 7 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ - 4 \\ \hline \end{array}$
----	---	---	---	---	---	---

Keeping Fit

1.

1 ten + 3 ones		2 tens + 5 ones
3 tens + 3 ones		4 tens + 0 ones
4 tens + 6 ones		1 ten + 9 ones
2 tens + 0 ones		3 tens + 1 one

2.

46 47 48

10 20 30

3.

2 4 6

12 14

4.

5 10 15

20 25



Let's Take a Walk



How many  in all?

$$\underline{6} \bigcirc \underline{2} = \underline{8}$$



How many  are left?

$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$



How many  are left?


$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$



How many  in all?

$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$



How many  in all?

$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

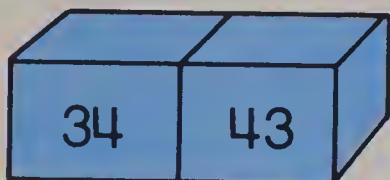
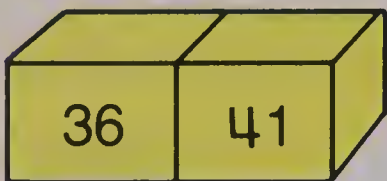
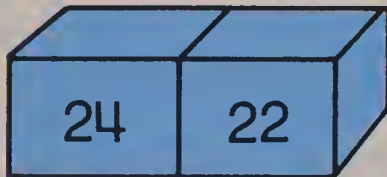
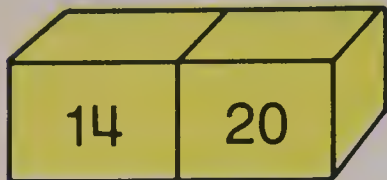
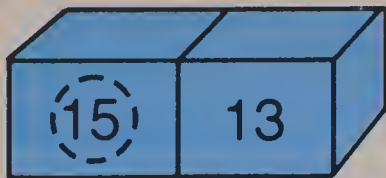


How many  are left?

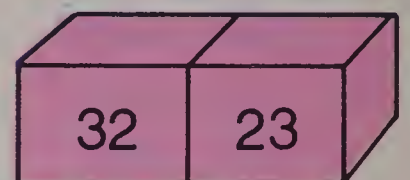
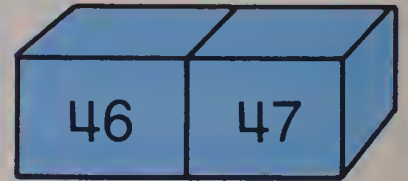
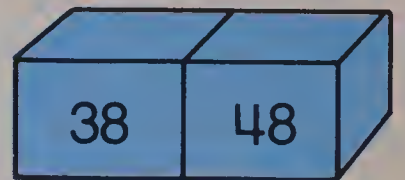
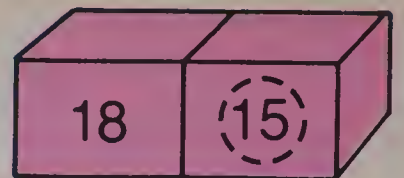
$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

Keeping Fit

1.



2.



3.

$$\begin{array}{r} 5 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 0 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 0 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 1 \\ \hline \end{array}$$

4.

$$\begin{array}{r} 6 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ - 8 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 3 \\ \hline \end{array}$$

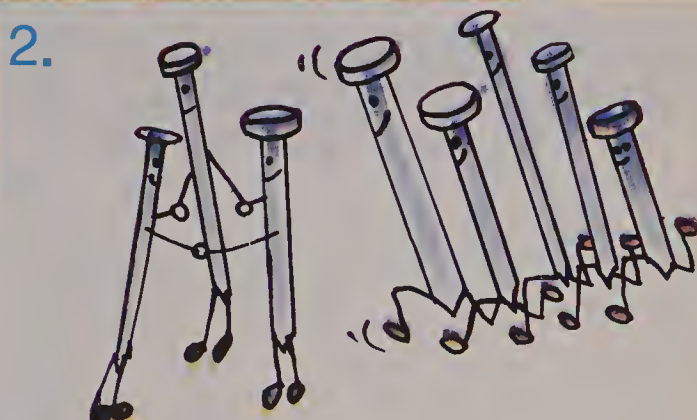
$$\begin{array}{r} 8 \\ - 3 \\ \hline \end{array}$$

Carpenters



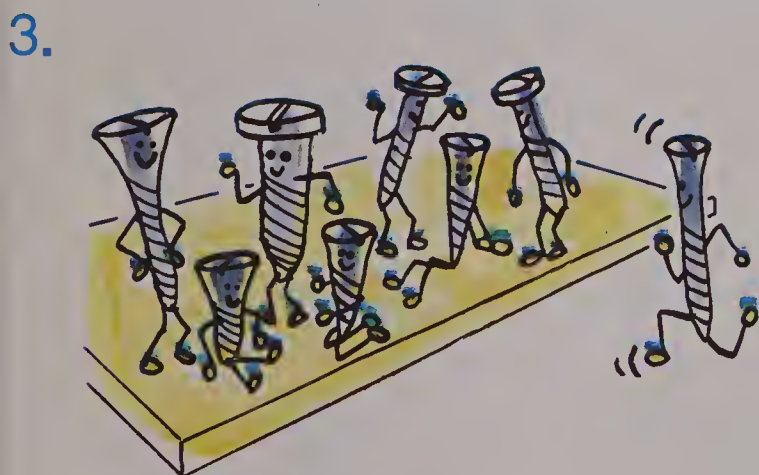
How many are left?

$$\underline{6} \bigcirc \underline{2} = \underline{\quad}$$



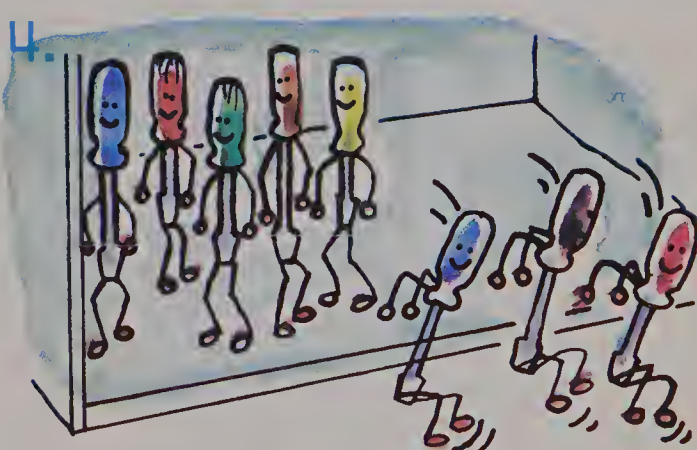
How many in all?

$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$



How many in all?


$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$



How many are left?

$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

THINK!

1.  $3 + 1$ $4 + 2$ $6 - 2$ $8 - 4$

$5 - 1$ $7 - 3$ $0 + 4$ $2 + 2$

2. $4 + 4 = \underline{\quad}$

$8 - 4 = \underline{\quad}$

3. $\begin{array}{r} 2 \\ + 4 \\ \hline \end{array}$ $\begin{array}{r} 0 \\ + 8 \\ \hline \end{array}$ $\begin{array}{r} 5 \\ + 2 \\ \hline \end{array}$

$\begin{array}{r} 4 \\ + 3 \\ \hline \end{array}$ $\begin{array}{r} 1 \\ + 6 \\ \hline \end{array}$ $\begin{array}{r} 3 \\ + 5 \\ \hline \end{array}$

4. $\begin{array}{r} 7 \\ - 7 \\ \hline \end{array}$ $\begin{array}{r} 7 \\ - 6 \\ \hline \end{array}$ $\begin{array}{r} 7 \\ - 5 \\ \hline \end{array}$

$\begin{array}{r} 8 \\ - 3 \\ \hline \end{array}$ $\begin{array}{r} 7 \\ - 4 \\ \hline \end{array}$ $\begin{array}{r} 6 \\ - 2 \\ \hline \end{array}$



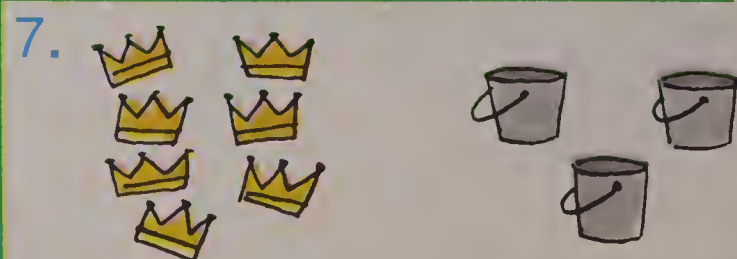
How many  are left?


$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$



How many  in all?

$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$

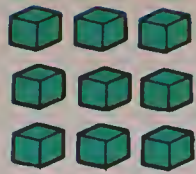
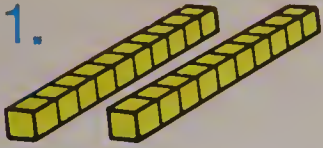


How many more  ?

$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$

Two-Digit Numerals

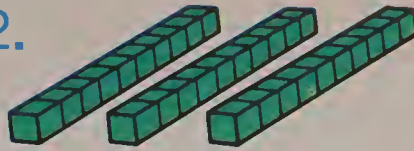
1.



2 tens + 9

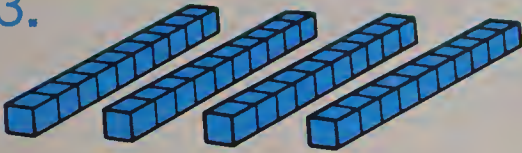
29

2.



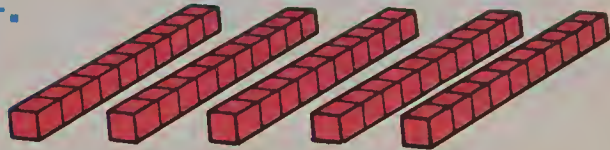
_____ tens + _____

3.



_____ tens + _____

4.



_____ tens + _____

5.

$$3 \text{ tens} + 0 = \underline{30}$$

$$3 \text{ tens} + 1 = \underline{\hspace{2cm}}$$

$$3 \text{ tens} + 2 = \underline{\hspace{2cm}}$$

$$3 \text{ tens} + 3 = \underline{\hspace{2cm}}$$

$$3 \text{ tens} + 4 = \underline{\hspace{2cm}}$$

6.

$$4 \text{ tens} + 6 = \underline{\hspace{2cm}}$$

$$4 \text{ tens} + 7 = \underline{\hspace{2cm}}$$

$$4 \text{ tens} + 8 = \underline{\hspace{2cm}}$$

$$4 \text{ tens} + 9 = \underline{\hspace{2cm}}$$

$$5 \text{ tens} + 0 = \underline{\hspace{2cm}}$$

Counting by Tens



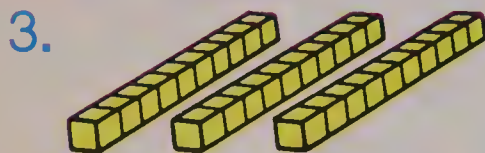
1 ten

10

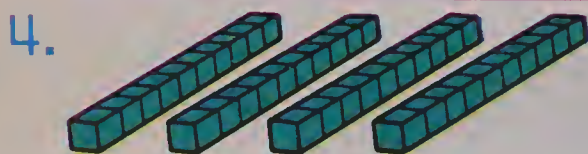


2 tens

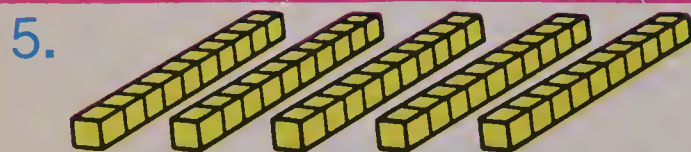
20



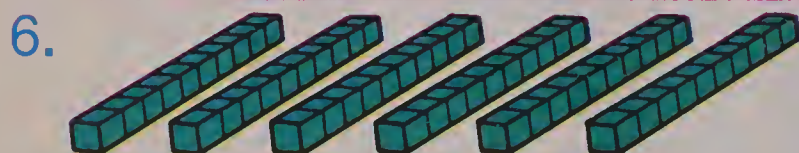
3 tens



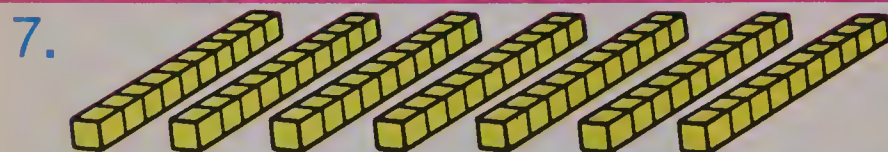
 tens



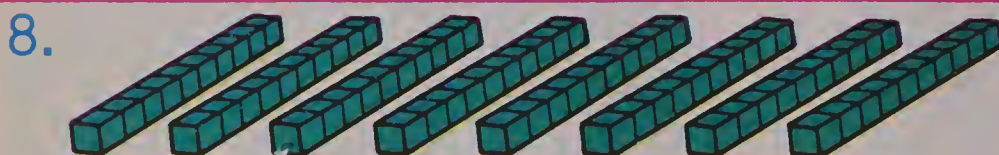
 tens



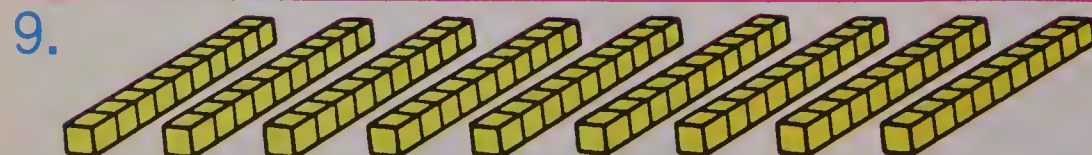
 tens



 tens



 tens



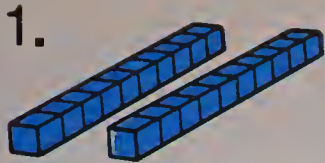
 tens



10 tens

100

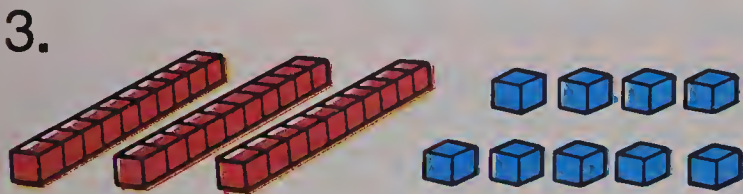
Writing Numerals



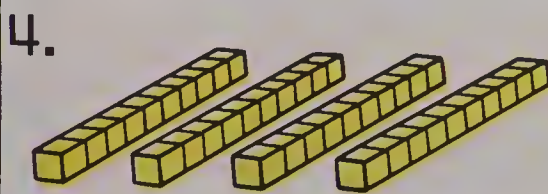
$$\begin{array}{r} 20 \\ \hline \end{array} + \begin{array}{r} 0 \\ \hline \end{array} = \begin{array}{r} 20 \\ \hline \end{array}$$



$$\begin{array}{r} \\ \hline \end{array} + \begin{array}{r} \\ \hline \end{array} = \begin{array}{r} \\ \hline \end{array}$$



$$\begin{array}{r} \\ \hline \end{array} + \begin{array}{r} \\ \hline \end{array} = \begin{array}{r} \\ \hline \end{array}$$



$$\begin{array}{r} \\ \hline \end{array} + \begin{array}{r} \\ \hline \end{array} = \begin{array}{r} \\ \hline \end{array}$$

5.

$$20 + 0 = \underline{20}$$

$$20 + 1 = \underline{}$$

$$20 + 2 = \underline{}$$

$$20 + 3 = \underline{}$$

$$20 + 4 = \underline{}$$

6.

$$30 + 6 = \underline{}$$

$$30 + 7 = \underline{}$$

$$30 + 8 = \underline{}$$

$$30 + 9 = \underline{}$$

$$40 + 0 = \underline{}$$

Fifty through Sixty

1.	5 tens + 0	<u>50</u> + <u>0</u>	50
2.	5 tens + 1	<u>50</u> + <u>1</u>	
3.	5 tens + 2	<u>50</u> + <u>2</u>	
4.	5 tens + 3	<u> </u> + <u> </u>	
5.	5 tens + 4	<u> </u> + <u> </u>	
6.	5 tens + 5	<u> </u> + <u> </u>	
7.	5 tens + 6	<u> </u> + <u> </u>	
8.	5 tens + 7	<u> </u> + <u> </u>	
9.	5 tens + 8	<u> </u> + <u> </u>	
10.	5 tens + 9	<u> </u> + <u> </u>	
11.	6 tens + 0	<u> </u> + <u> </u>	

1.

$$\begin{array}{r} \text{Hand icon} \\ \hline 8 \quad 9 \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad 15 \end{array}$$

$$\begin{array}{r} \text{Hand icon} \\ \hline 34 \quad 35 \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad 41 \end{array}$$

$$\begin{array}{r} \text{Hand icon} \\ \hline 21 \quad 22 \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad 28 \end{array}$$

$$\begin{array}{r} \text{Hand icon} \\ \hline 49 \quad 50 \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad 56 \end{array}$$

$$\begin{array}{r} \text{Hand icon} \\ \hline 12 \quad 13 \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad 19 \end{array}$$

$$\begin{array}{r} \text{Hand icon} \\ \hline 53 \quad 54 \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad 60 \end{array}$$

Keeping Fit

2.

$$\begin{array}{r} 4 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 6 \\ \hline \end{array}$$

3.

$$\begin{array}{r} 7 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 6 \\ \hline \end{array}$$

Sixty through Seventy

1.	6 tens + 0	$\underline{60} + \underline{0}$	60
2.	6 tens + 1	$\underline{60} + \underline{1}$	
3.	6 tens + 2	$\underline{\quad} + \underline{\quad}$	
4.	6 tens + 3	$\underline{\quad} + \underline{\quad}$	
5.	6 tens + 4	$\underline{\quad} + \underline{\quad}$	
6.	6 tens + 5	$\underline{\quad} + \underline{\quad}$	
7.	6 tens + 6	$\underline{\quad} + \underline{\quad}$	
8.	6 tens + 7	$\underline{\quad} + \underline{\quad}$	
9.	6 tens + 8	$\underline{\quad} + \underline{\quad}$	
10.	6 tens + 9	$\underline{\quad} + \underline{\quad}$	
11.	7 tens + 0	$\underline{\quad} + \underline{\quad}$	

Seventy through Eighty

1.	7 tens + 0	$\underline{70} + \underline{0}$	70
2.	7 tens + 1	$\underline{70} + \underline{1}$	
3.	7 tens + 2	$\underline{\quad} + \underline{\quad}$	
4.	7 tens + 3	$\underline{\quad} + \underline{\quad}$	
5.	7 tens + 4	$\underline{\quad} + \underline{\quad}$	
6.	7 tens + 5	$\underline{\quad} + \underline{\quad}$	
7.	7 tens + 6	$\underline{\quad} + \underline{\quad}$	
8.	7 tens + 7	$\underline{\quad} + \underline{\quad}$	
9.	7 tens + 8	$\underline{\quad} + \underline{\quad}$	
10.	7 tens + 9	$\underline{\quad} + \underline{\quad}$	
11.	8 tens + 0	$\underline{\quad} + \underline{\quad}$	

1.

 28 29 30 _____ 34

 46 47 48 _____ 54

 65 66 67 _____ 73

 50 51 52 _____ 58

 72 73 74 _____ 80



2.

51

68

46

80

77

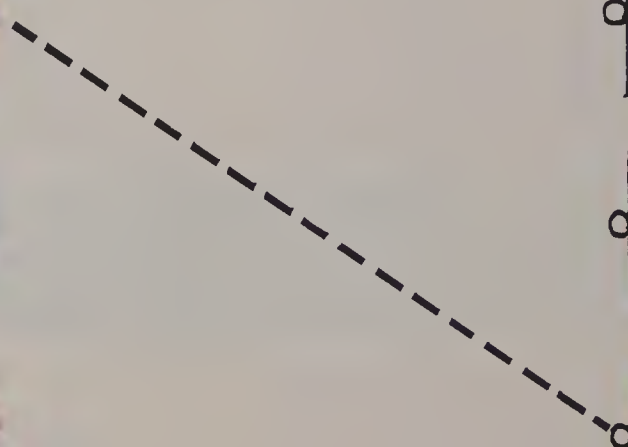
40 + 6

80 + 0

50 + 1

70 + 7






60 + 8



Eighty through Ninety

1.	8 tens + 0	$\underline{80} + \underline{0}$	80
2.	8 tens + 1	$\underline{\quad} + \underline{\quad}$	
3.	8 tens + 2	$\underline{\quad} + \underline{\quad}$	
4.	8 tens + 3	$\underline{\quad} + \underline{\quad}$	
5.	8 tens + 4	$\underline{\quad} + \underline{\quad}$	
6.	8 tens + 5	$\underline{\quad} + \underline{\quad}$	
7.	8 tens + 6	$\underline{\quad} + \underline{\quad}$	
8.	8 tens + 7	$\underline{\quad} + \underline{\quad}$	
9.	8 tens + 8	$\underline{\quad} + \underline{\quad}$	
10.	8 tens + 9	$\underline{\quad} + \underline{\quad}$	
11.	9 tens + 0	$\underline{\quad} + \underline{\quad}$	

1.

	<u>38</u>	<u>39</u>	<u>40</u>	_____	_____	_____	_____	<u>46</u>
	<u>44</u>	<u>45</u>	<u>46</u>	_____	_____	_____	_____	<u>52</u>
	<u>69</u>	<u>70</u>	<u>71</u>	_____	_____	_____	_____	<u>77</u>
	<u>56</u>	<u>57</u>	<u>58</u>	_____	_____	_____	_____	<u>64</u>
	<u>73</u>	<u>74</u>	<u>75</u>	_____	_____	_____	_____	<u>81</u>
	<u>82</u>	<u>83</u>	<u>84</u>	_____	_____	_____	_____	<u>90</u>

2.

	tens	ones
57 =	5	7
66 =		
80 =		
88 =		
79 =		
32 =		

3.

tens	ones	
6	2	= 62
1	4	=
3	5	=
2	2	=
6	3	=
2	0	=

Ninety through One Hundred

1.	9 tens + 0	90 + 0	90
2.	9 tens + 1	___ + ___	
3.	9 tens + 2	___ + ___	
4.	9 tens + 3	___ + ___	
5.	9 tens + 4	___ + ___	
6.	9 tens + 5	___ + ___	
7.	9 tens + 6	___ + ___	
8.	9 tens + 7	___ + ___	
9.	9 tens + 8	___ + ___	
10.	9 tens + 9	___ + ___	
11.	10 tens + 0	100 + 0	100

Counting to One Hundred

1	2	3							
11									
				25					
31									
			54						
						77			
									100

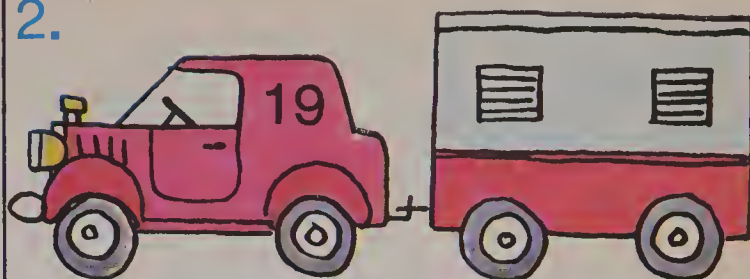


1.

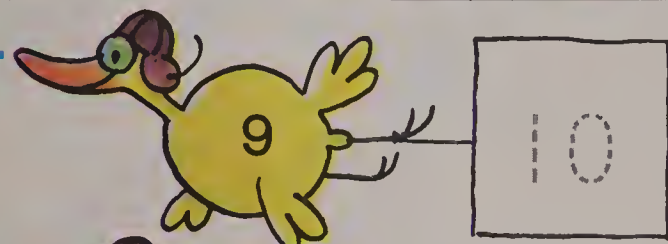
Just After



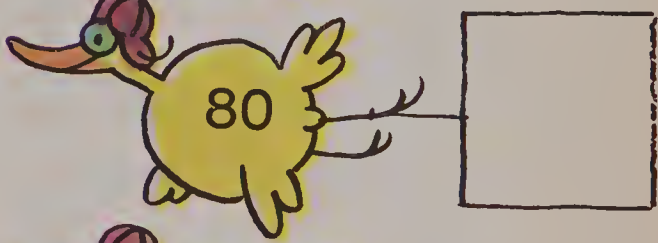
2.



3.



4.



10, ____

52, ____

64, ____



89, ____

71, ____

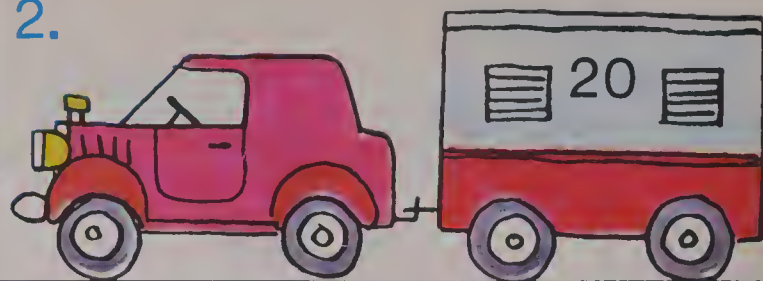
99, ____

Just Before

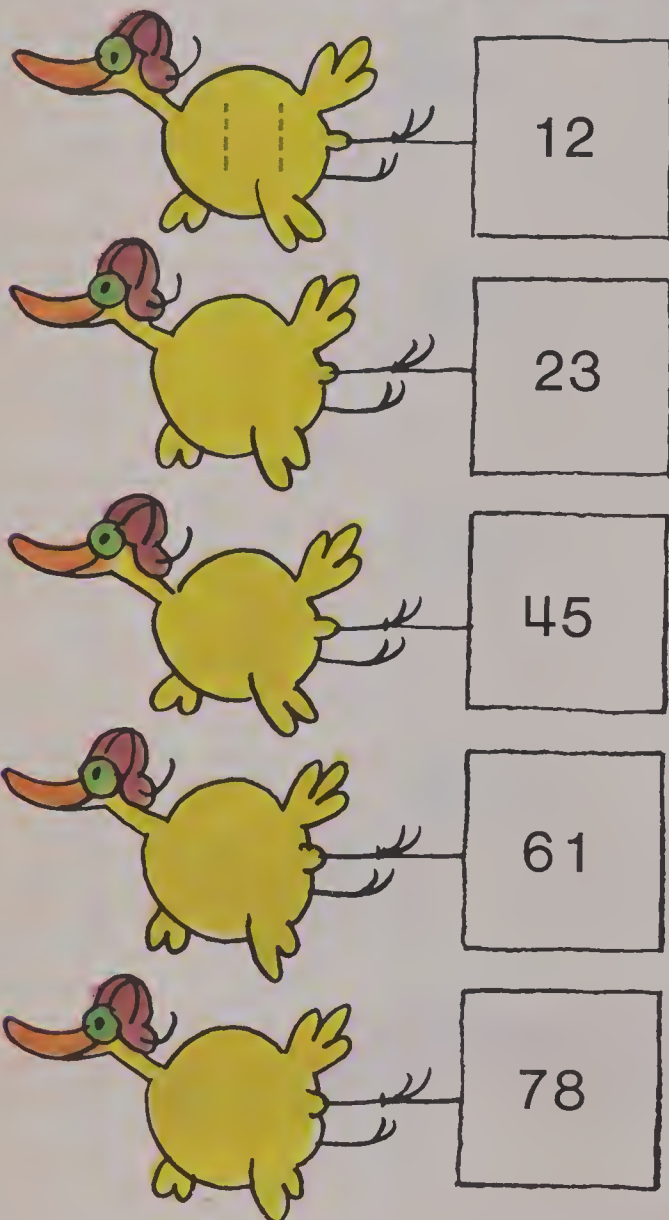
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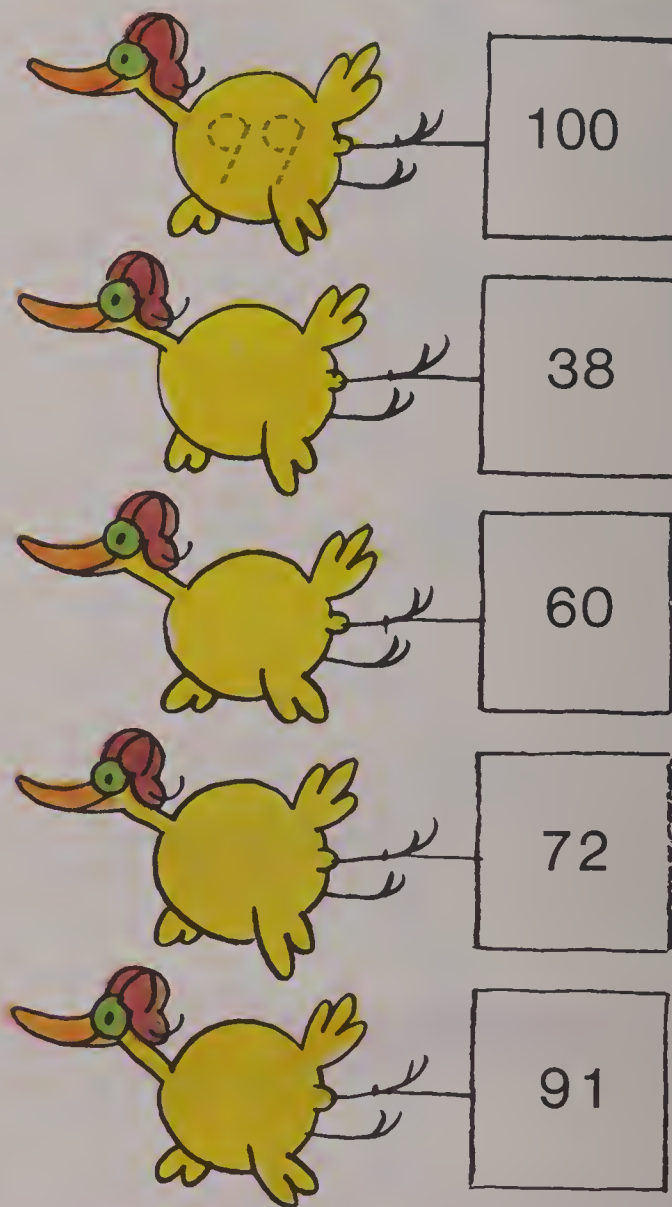
2.



3.



4.



5.

____, 80

____, 96

____, 64

____, 47

____, 100

____, 78

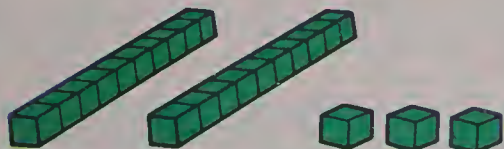


Greater Than

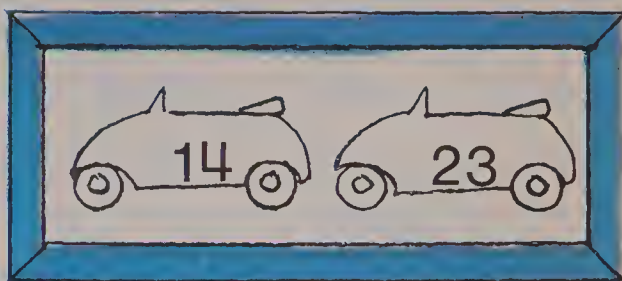
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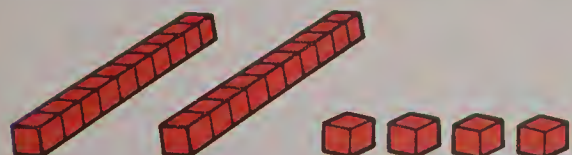
14



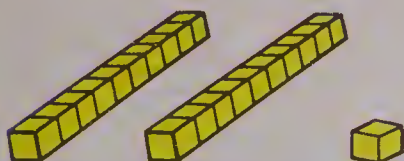
23



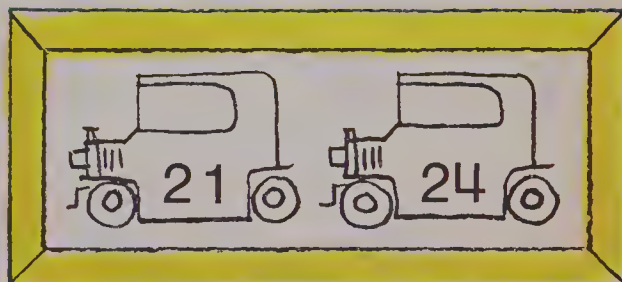
2.



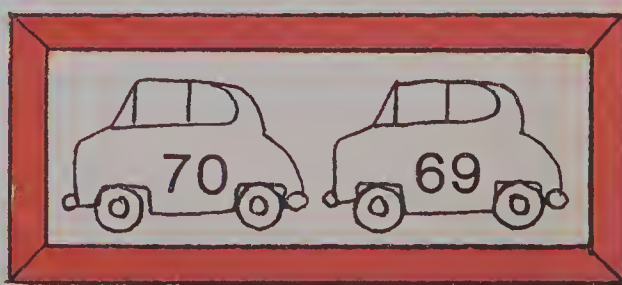
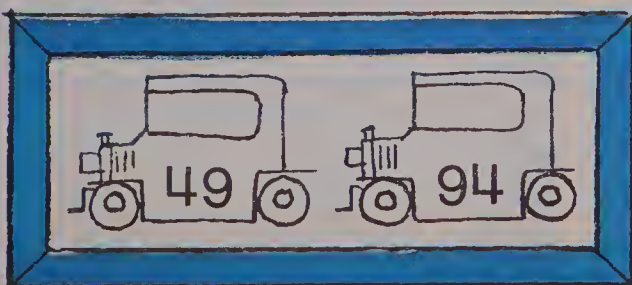
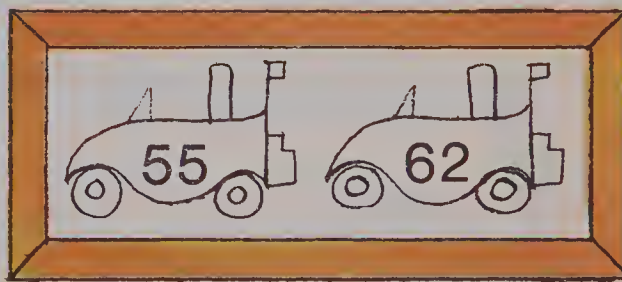
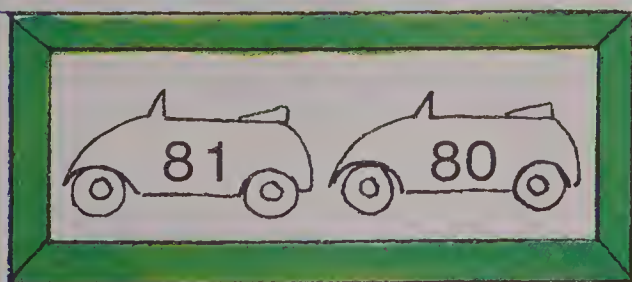
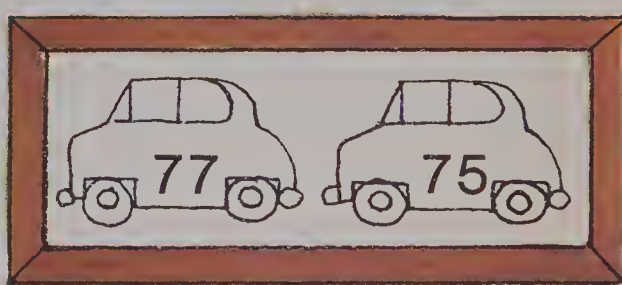
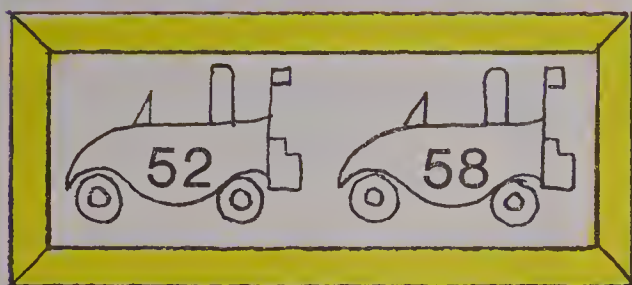
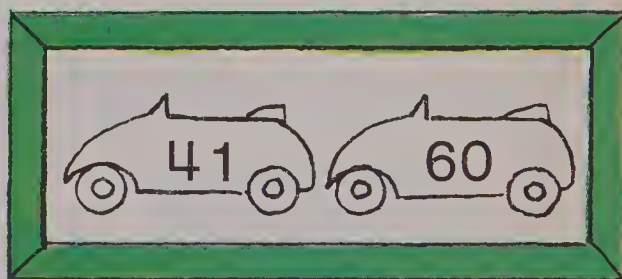
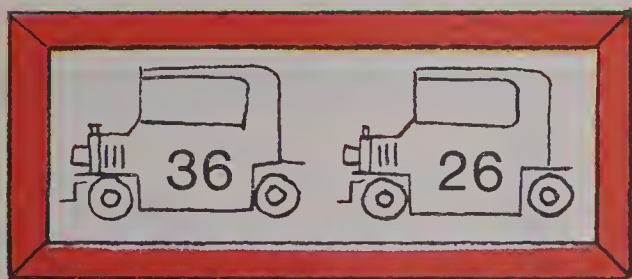
24



21

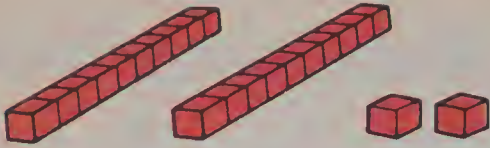


3.



Less Than

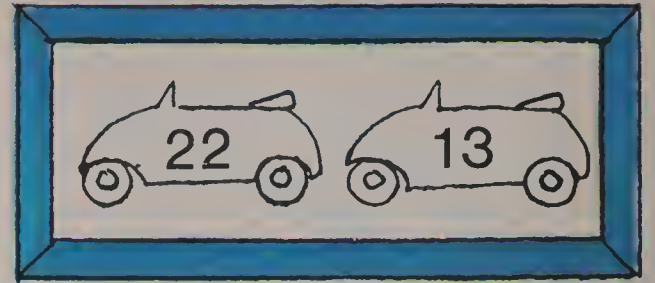
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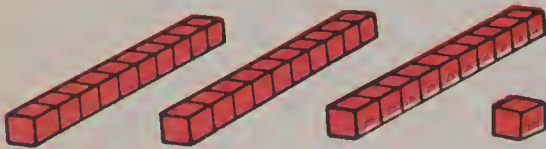
22



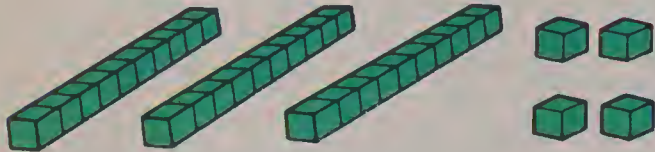
(13)



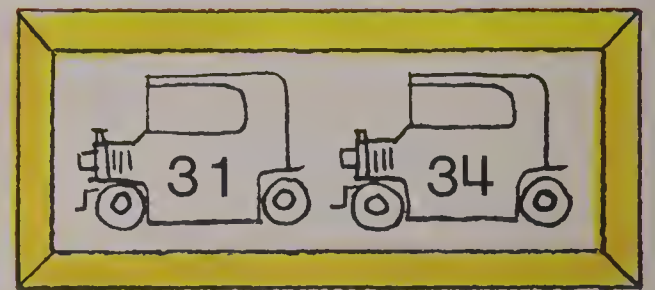
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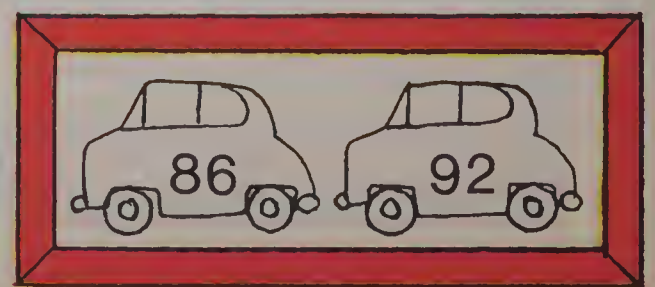
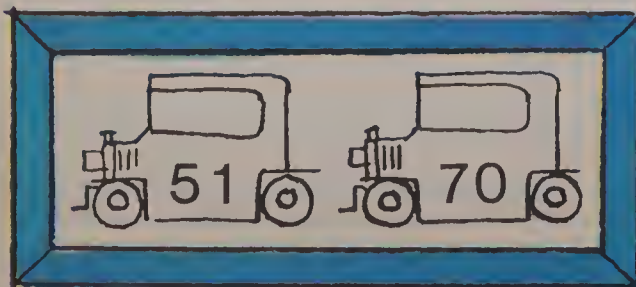
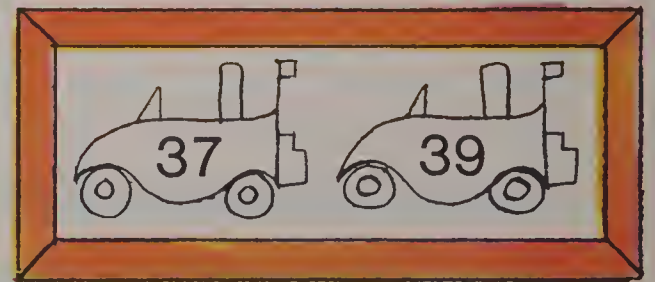
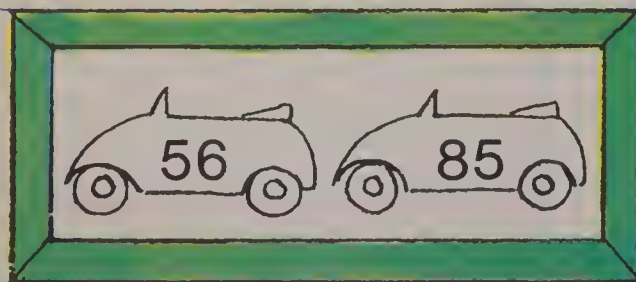
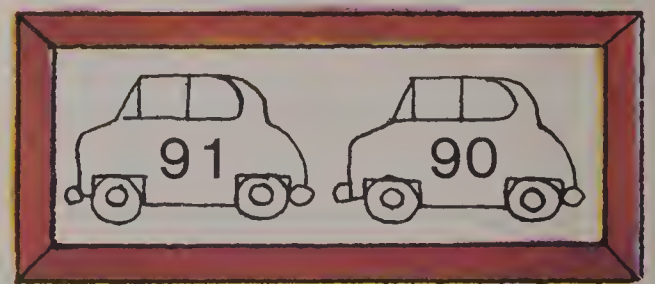
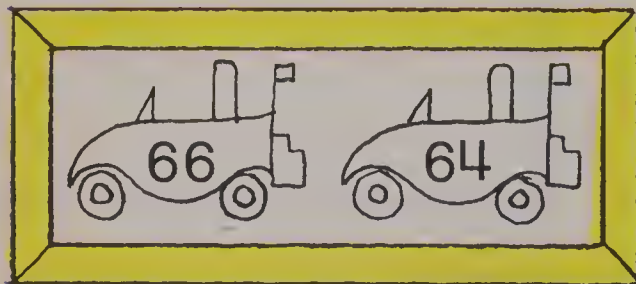
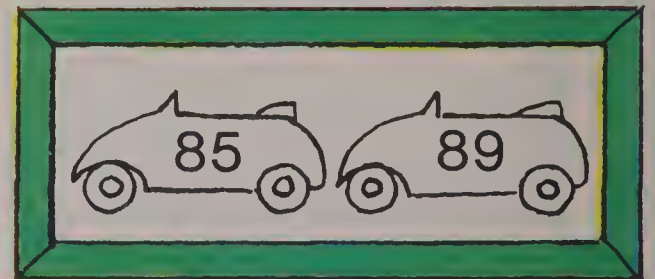
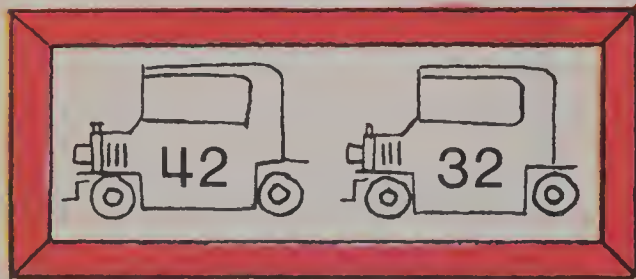
31



34

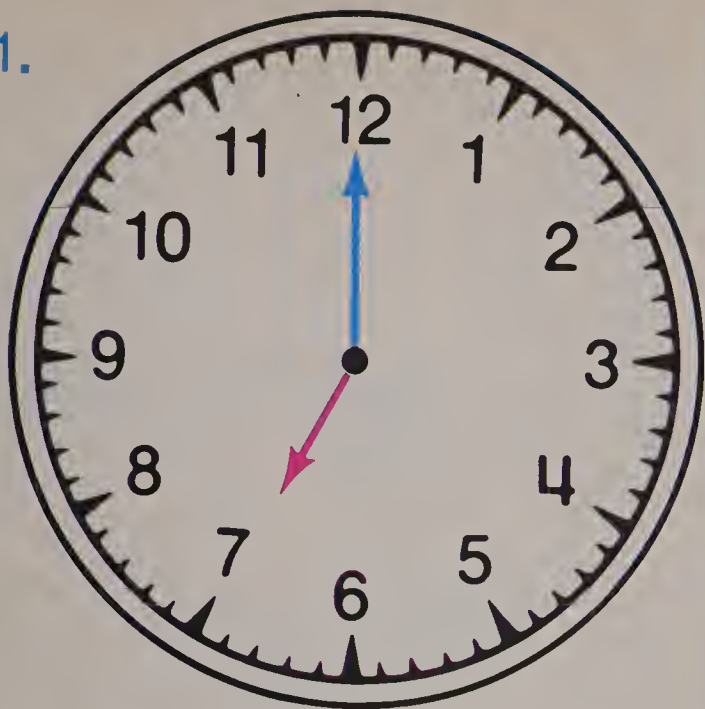


3.

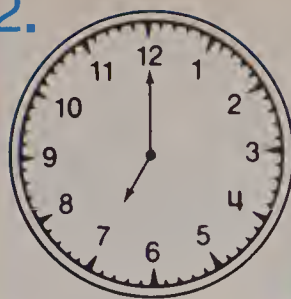


It's About Time

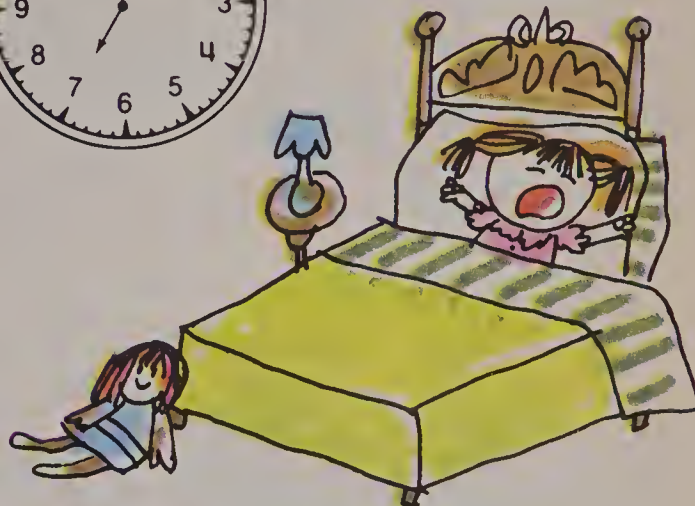
1.



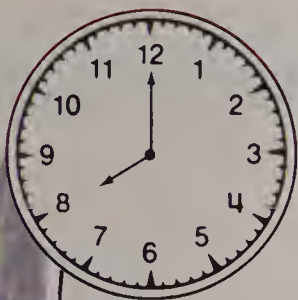
2.



7 o'clock



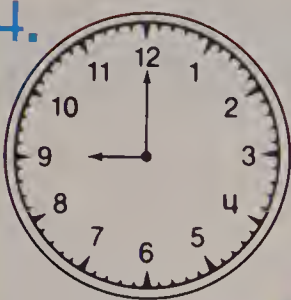
3.



_____ o'clock



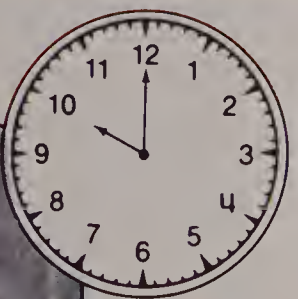
4.



_____ o'clock



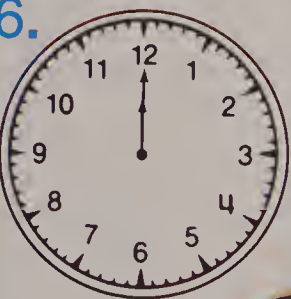
5.



_____ o'clock



6.



_____ o'clock

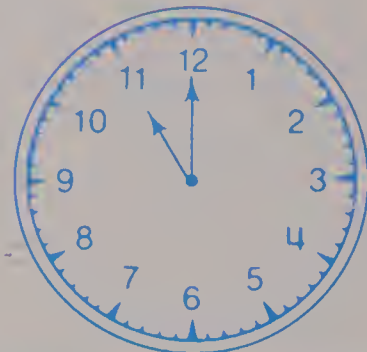


What Time Is It?

1.



10 o'clock



____ o'clock

2.



____ o'clock

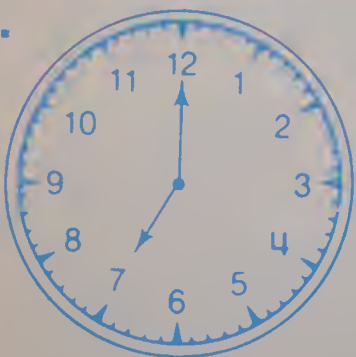


____ o'clock



____ o'clock

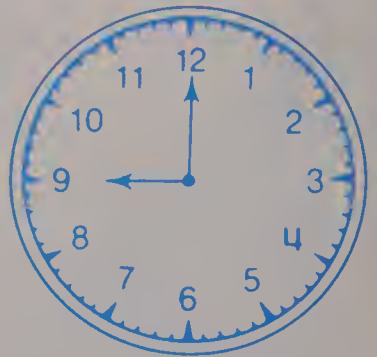
3.



____ o'clock



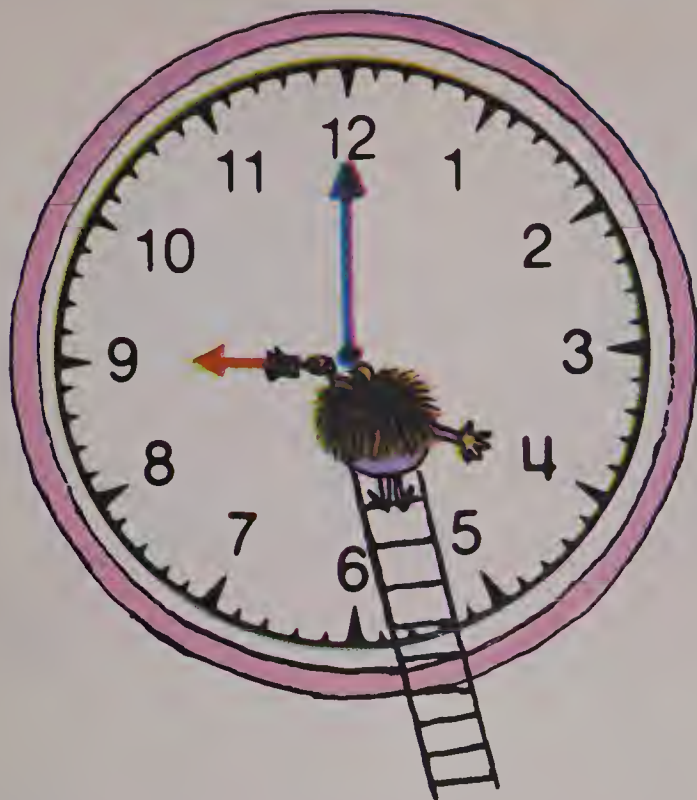
____ o'clock



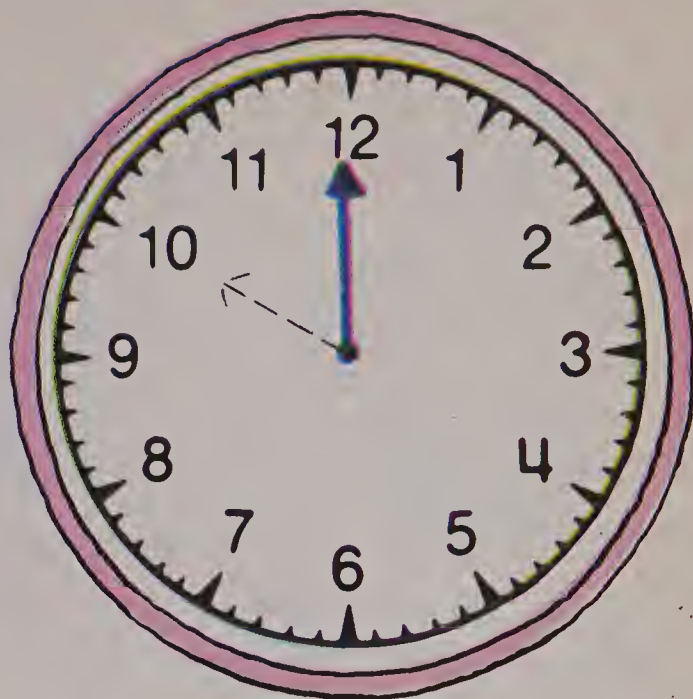
____ o'clock

Showing the Time

1.



9 o'clock

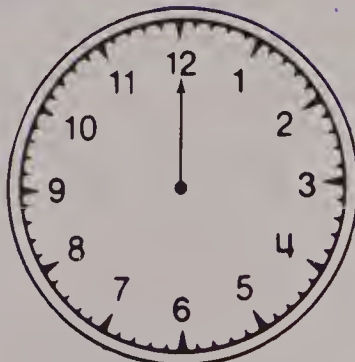


10 o'clock

2.



3 o'clock



6 o'clock



11 o'clock

3.



5 o'clock



2 o'clock



4 o'clock



1.

$$7 \text{ tens} + 1 = \underline{\quad}$$

$$6 \text{ tens} + 0 = \underline{\quad}$$

$$8 \text{ tens} + 8 = \underline{\quad}$$

2.

$$10 + 7 = \underline{\quad}$$

$$80 + 2 = \underline{\quad}$$

$$90 + 9 = \underline{\quad}$$

3.

$$50, \underline{\quad}$$

$$\underline{\quad}, 71$$

$$\underline{\quad}, 100$$

4.

53 54 60

76 77 83

30 40 100

92 93 99

5.

$$\begin{array}{r} 4 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 6 \\ \hline \end{array}$$

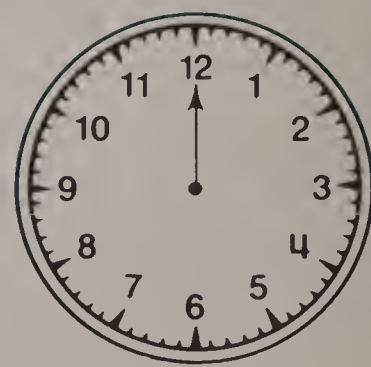
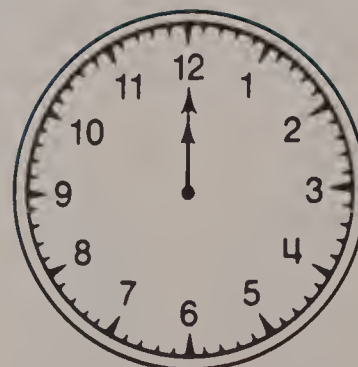
$$\begin{array}{r} 5 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 4 \\ \hline \end{array}$$

7.



 o'clock

6 o'clock

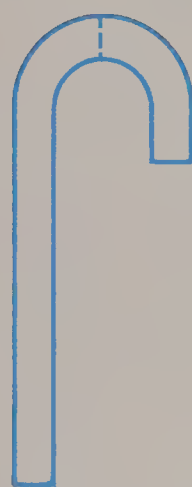
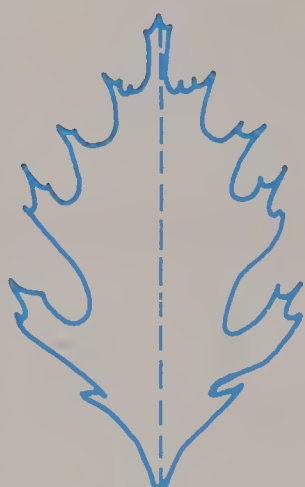
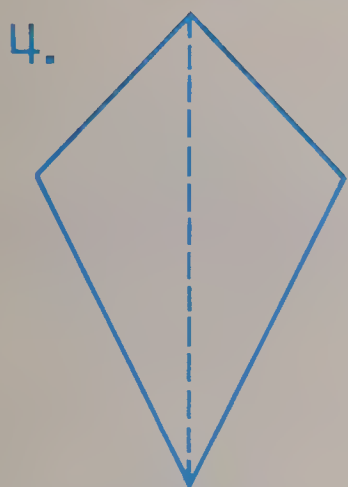
6.

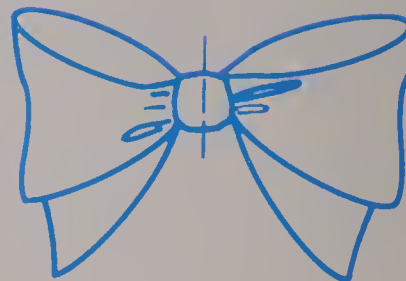
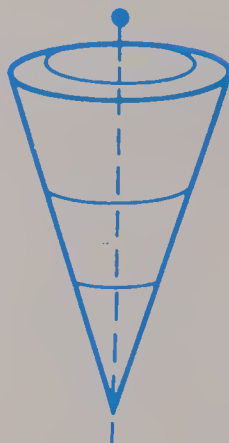
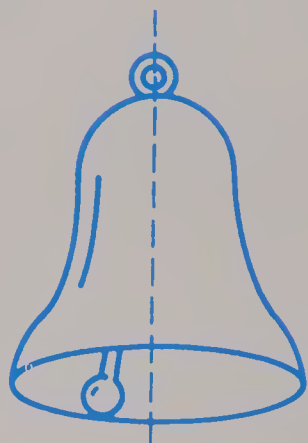
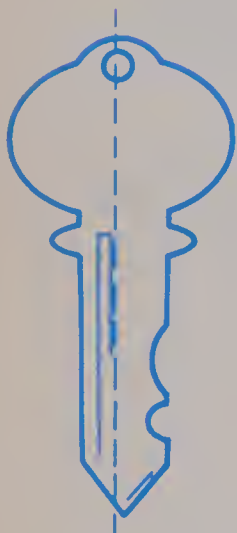
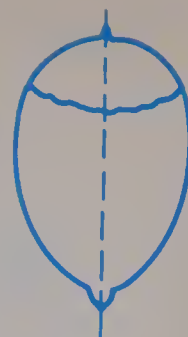
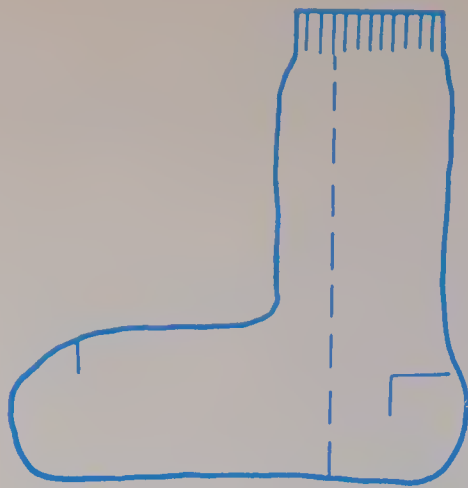
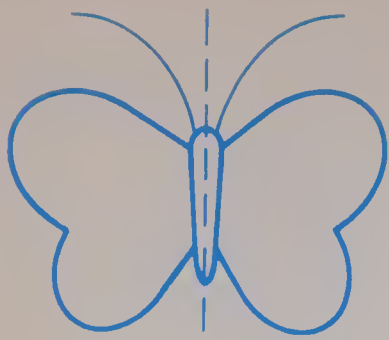
$$\begin{array}{r} 8 \\ - 0 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 1 \\ \hline \end{array}$$

Shapes

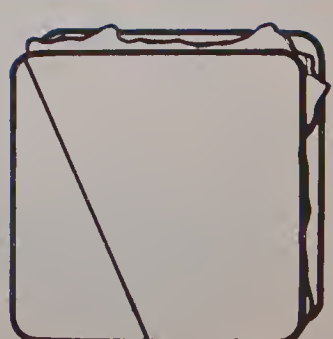
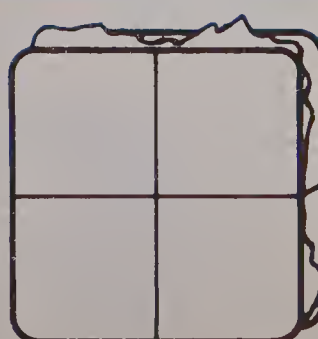
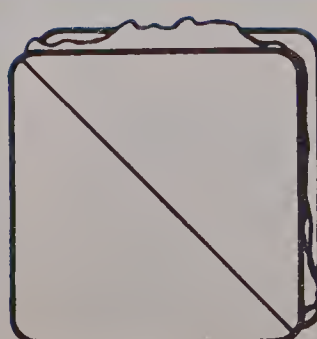
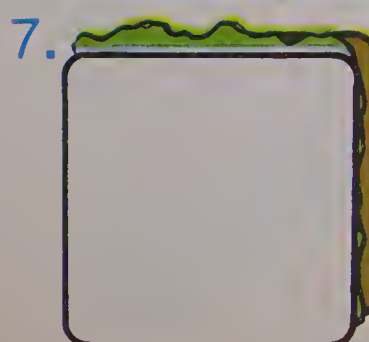
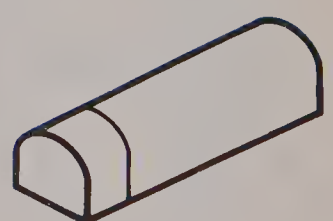
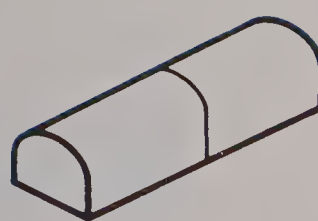
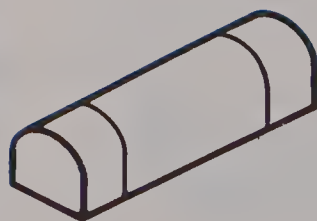
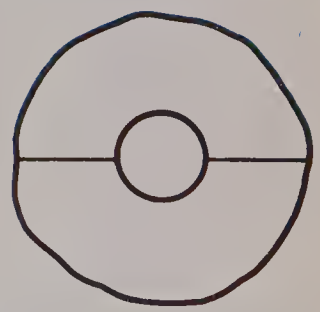
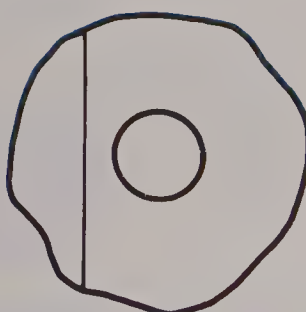
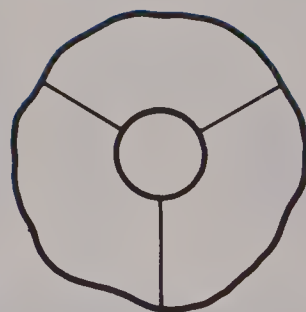
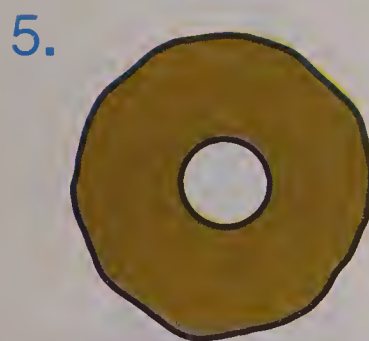
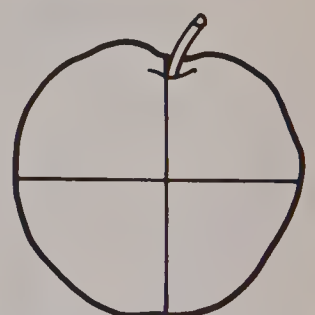
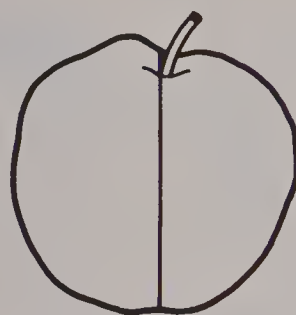
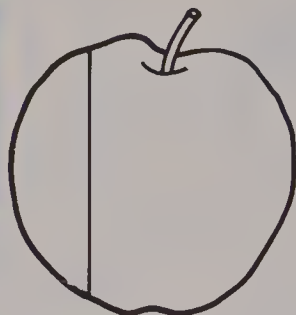
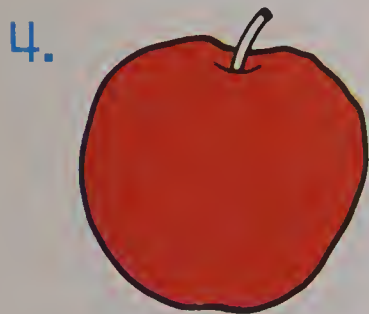




Activity



Halves

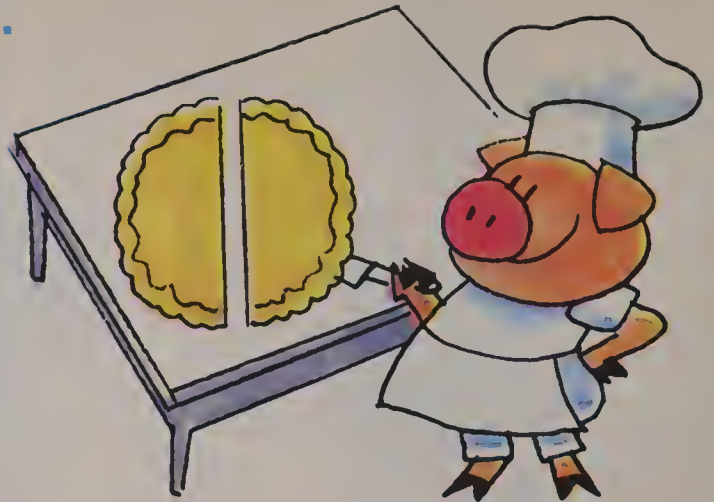


One Half

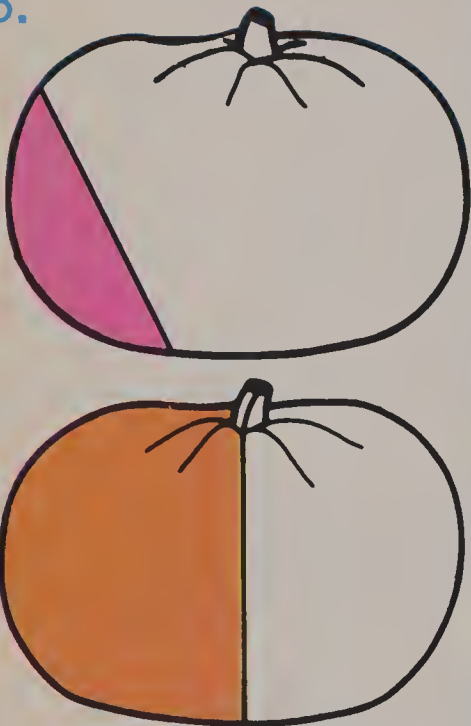
1.



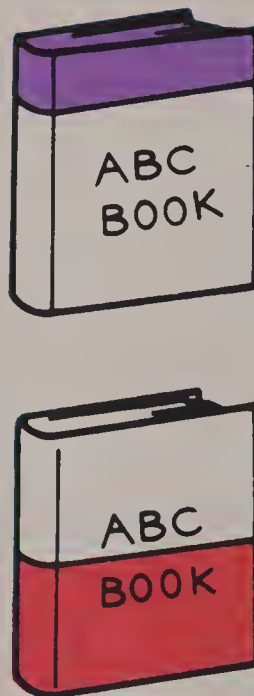
2.



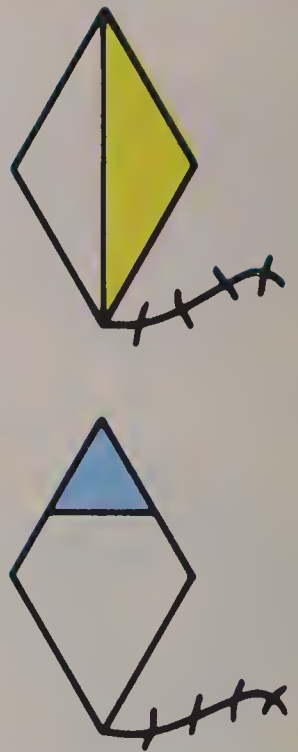
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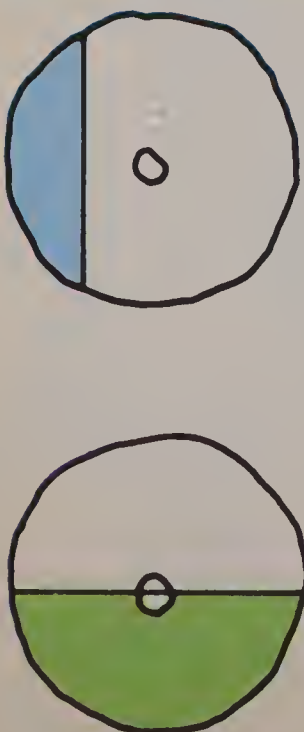
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5.



6.



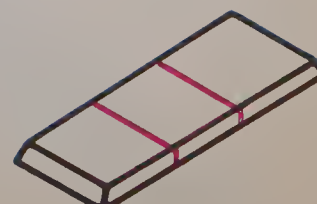
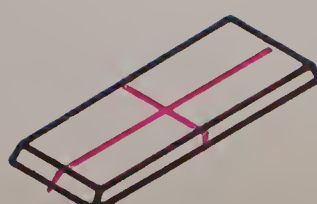
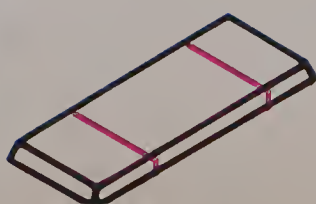
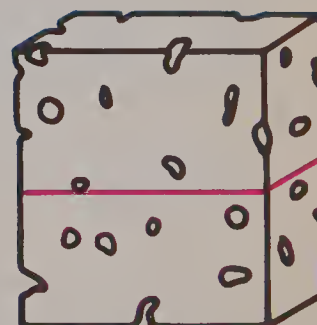
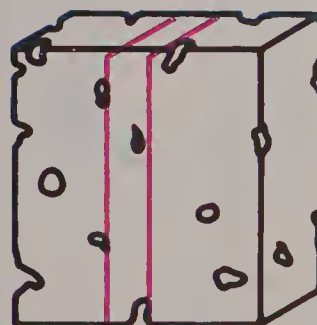
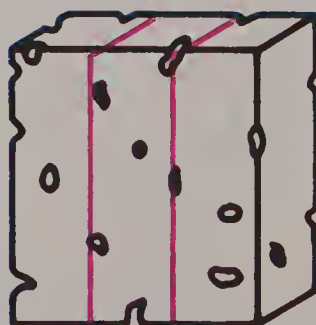
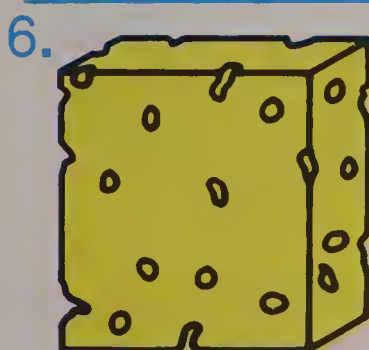
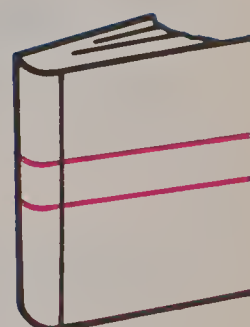
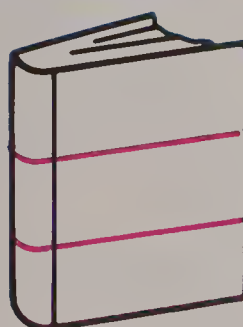
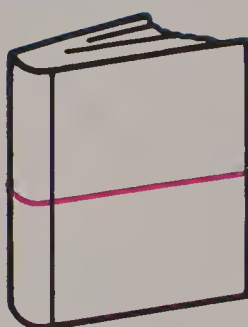
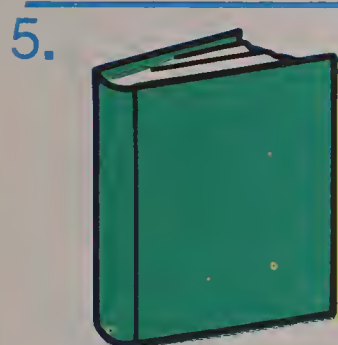
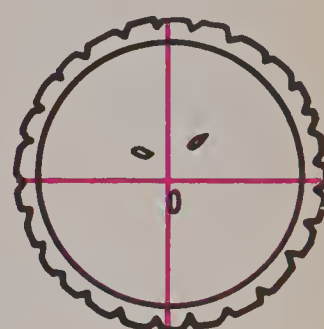
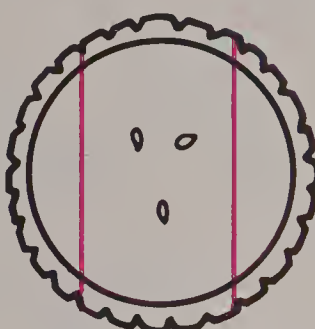
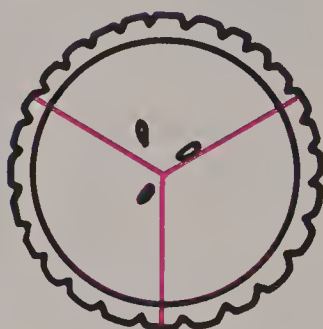
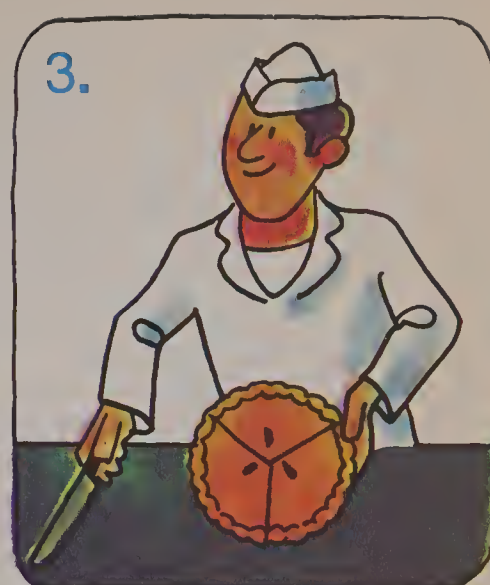
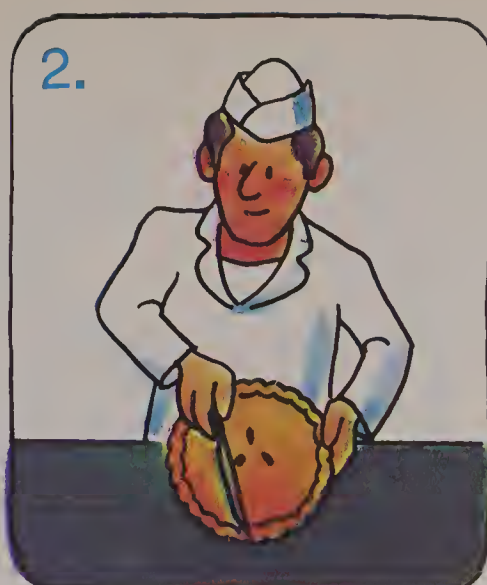
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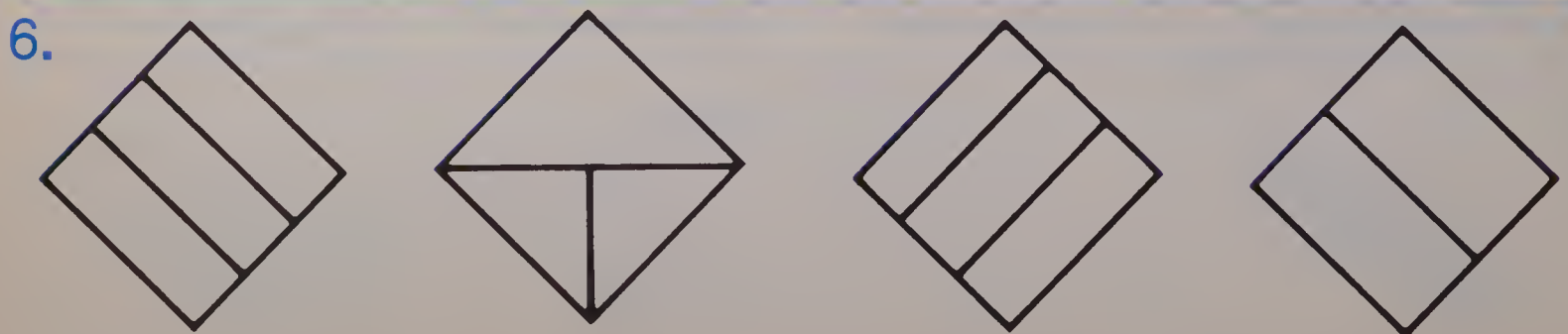
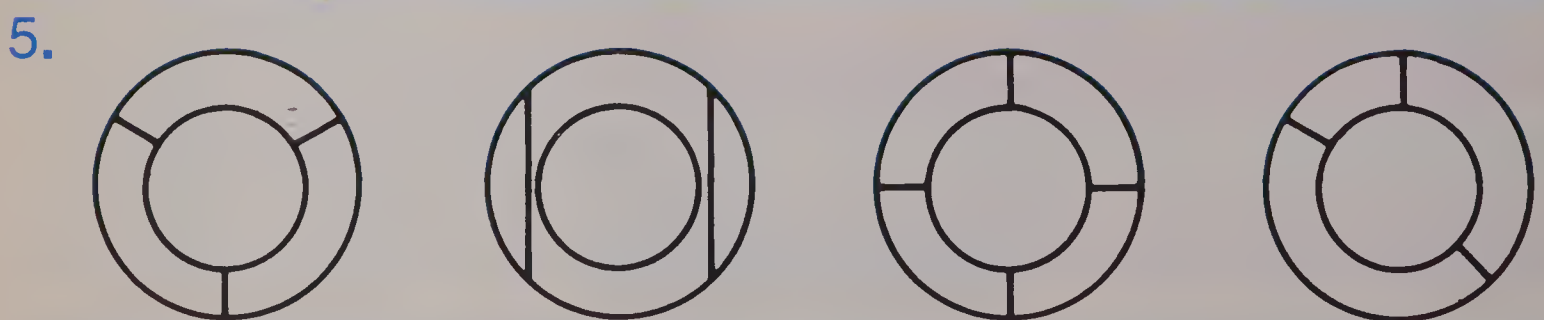
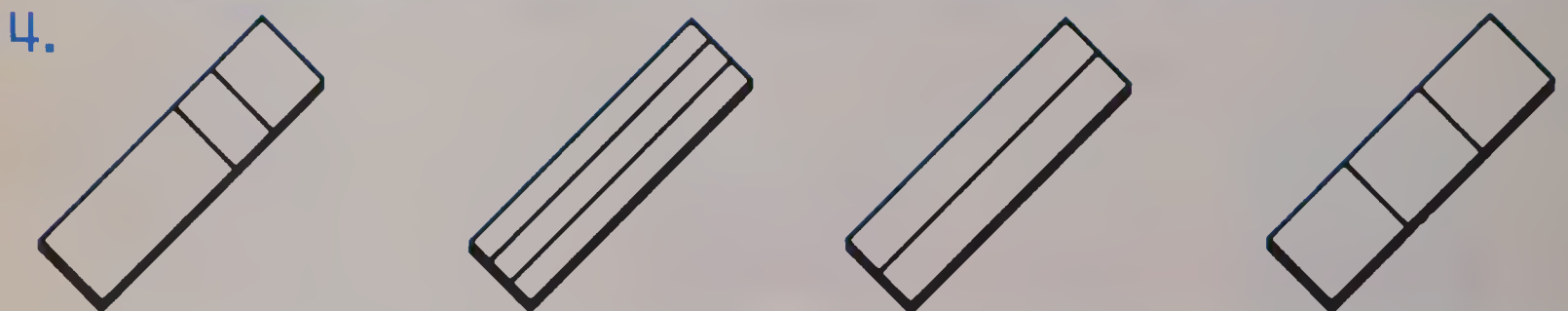
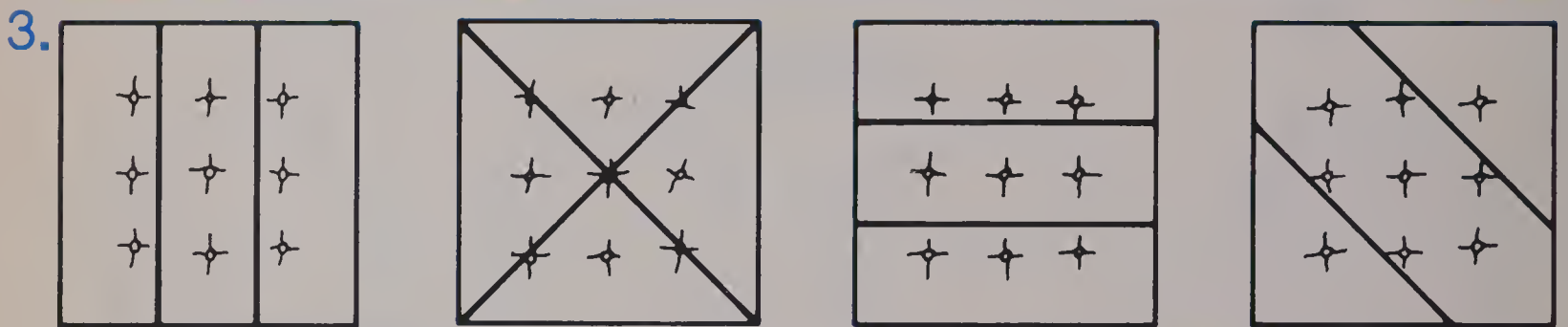
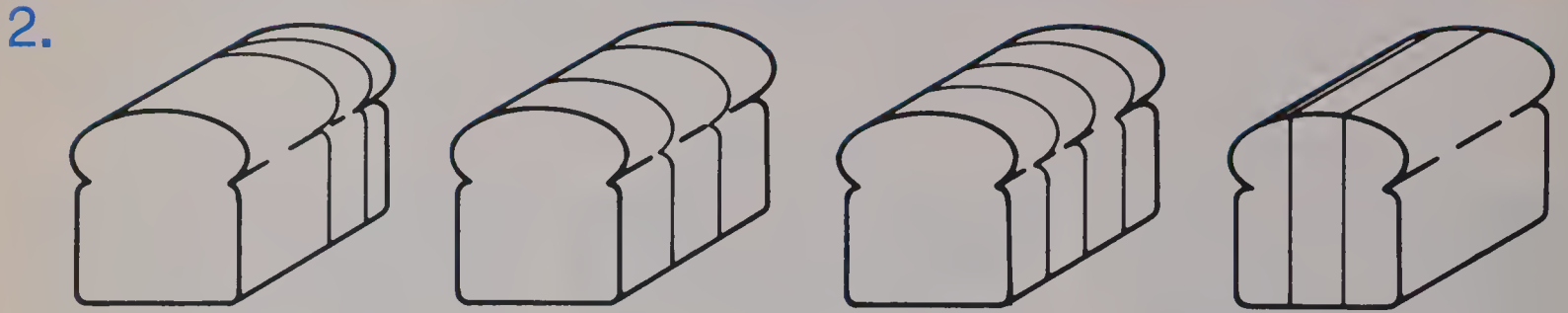
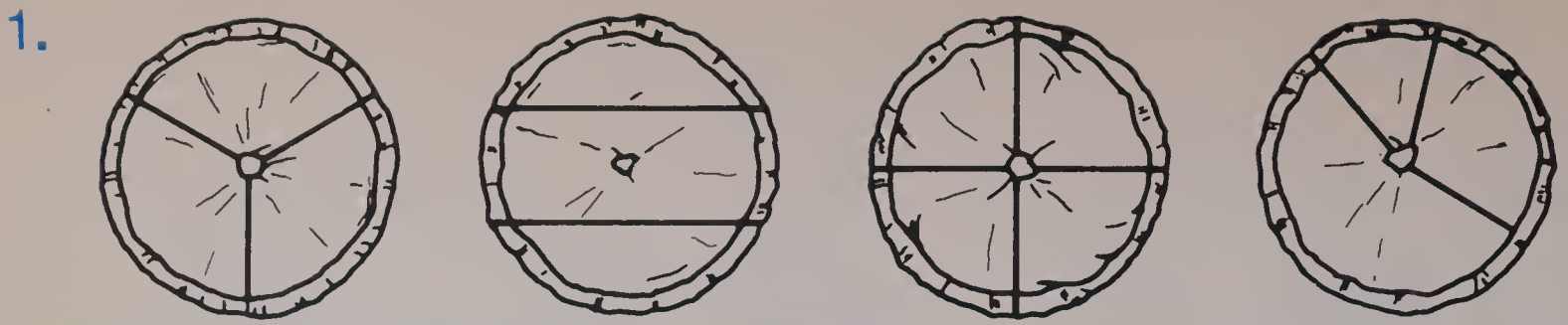


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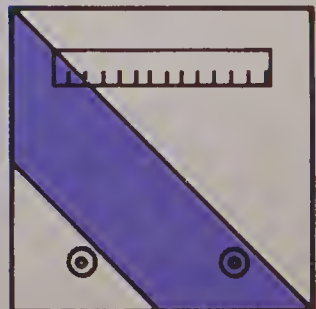
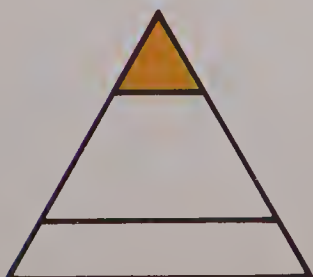
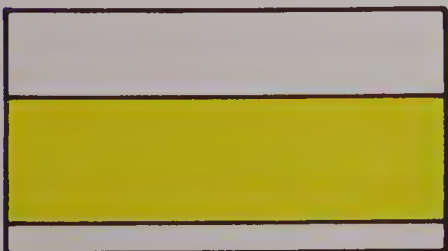
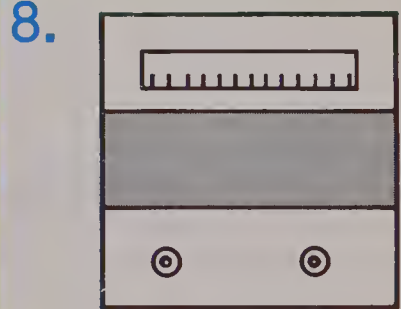
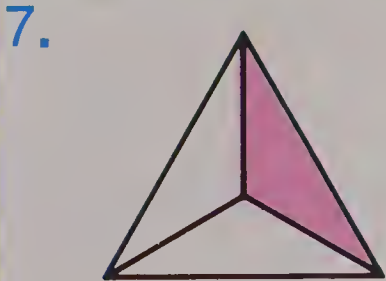
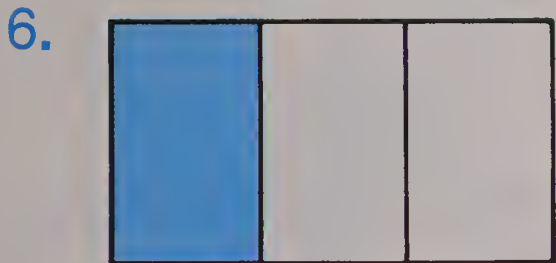
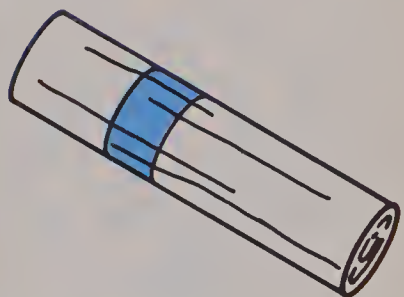
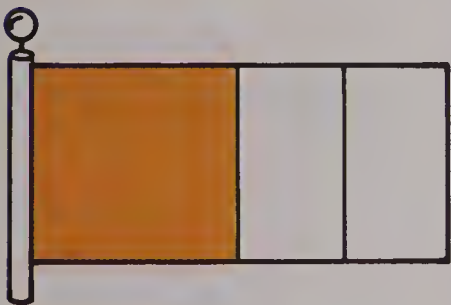
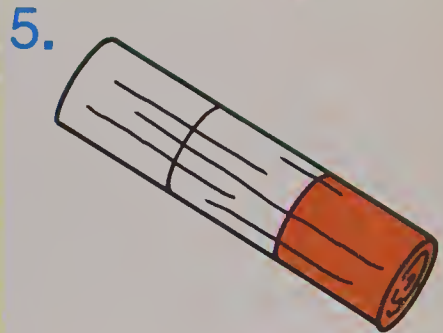
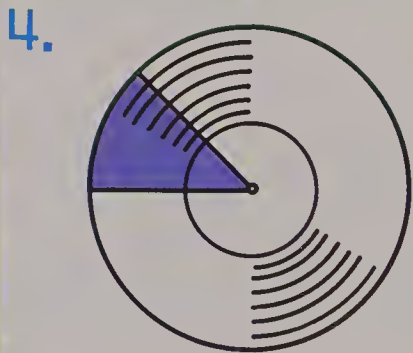
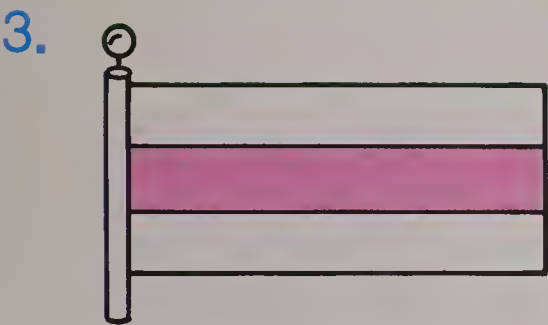


Thirds

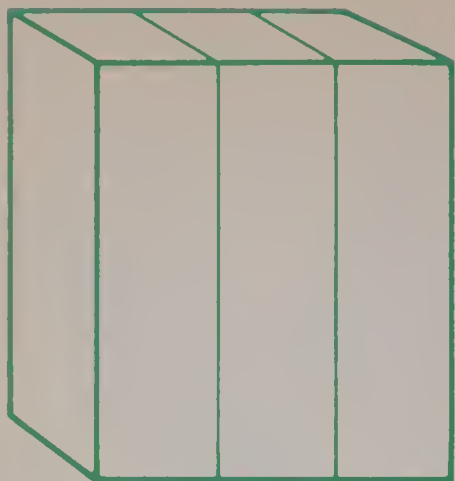




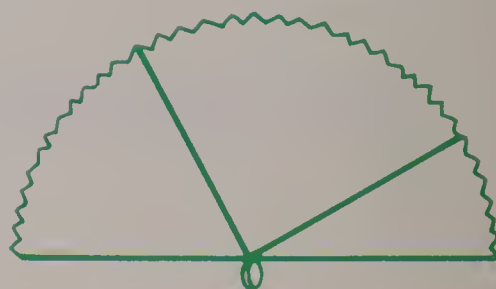
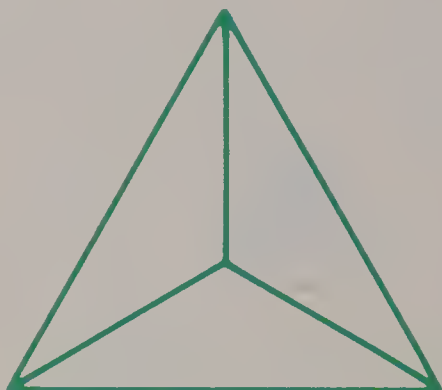
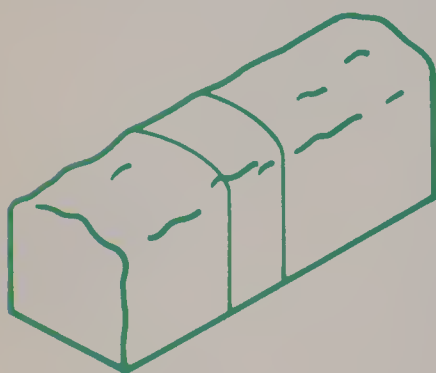
One Third



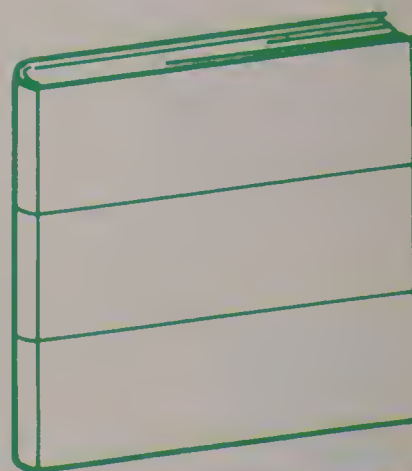
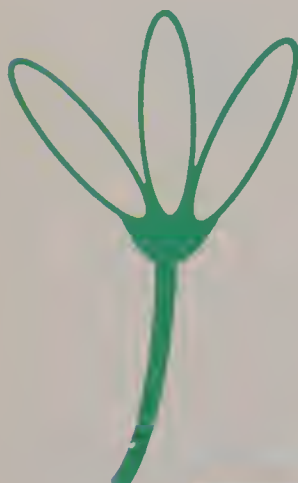
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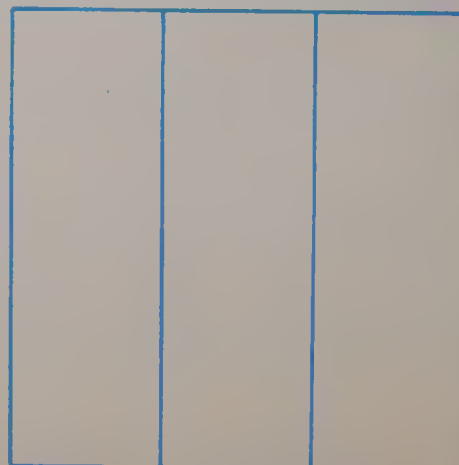
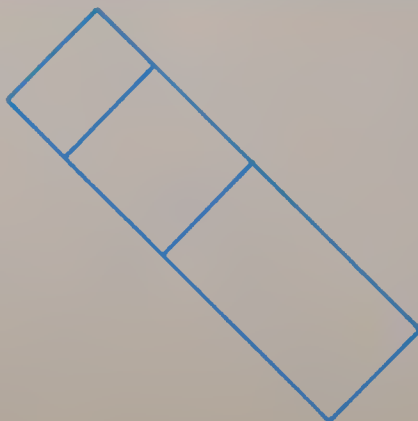
2.



3.



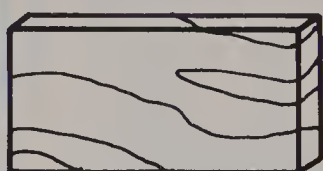
Activity



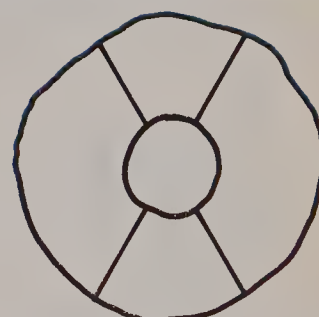
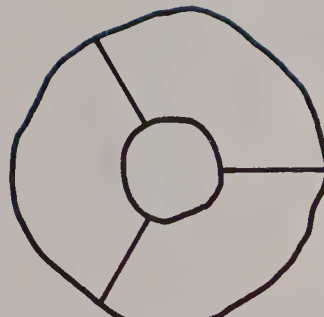
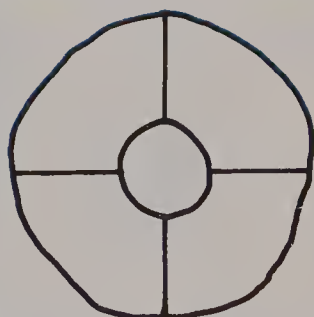
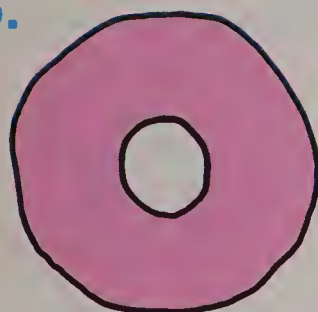
Fourths



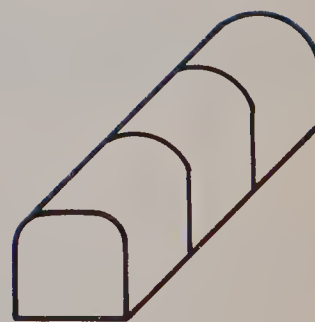
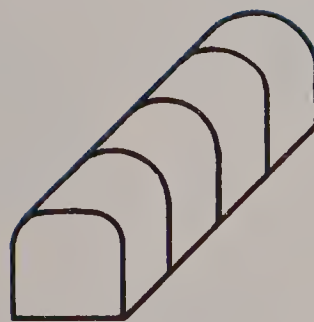
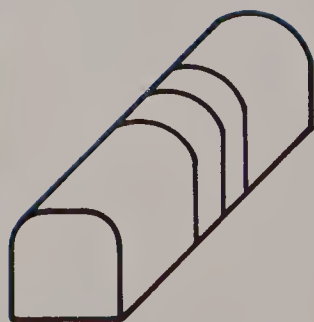
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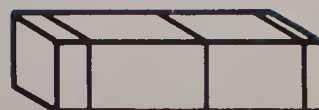
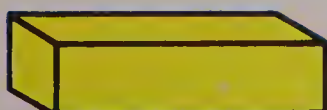
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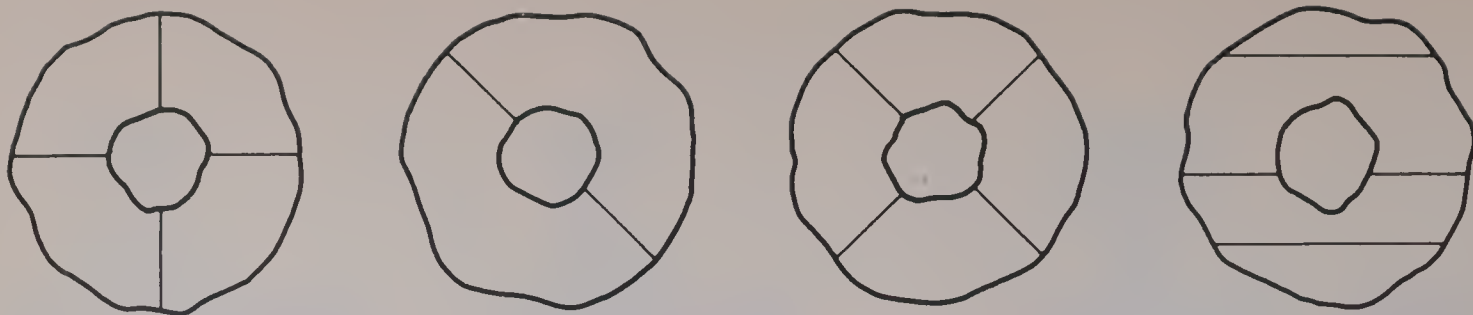
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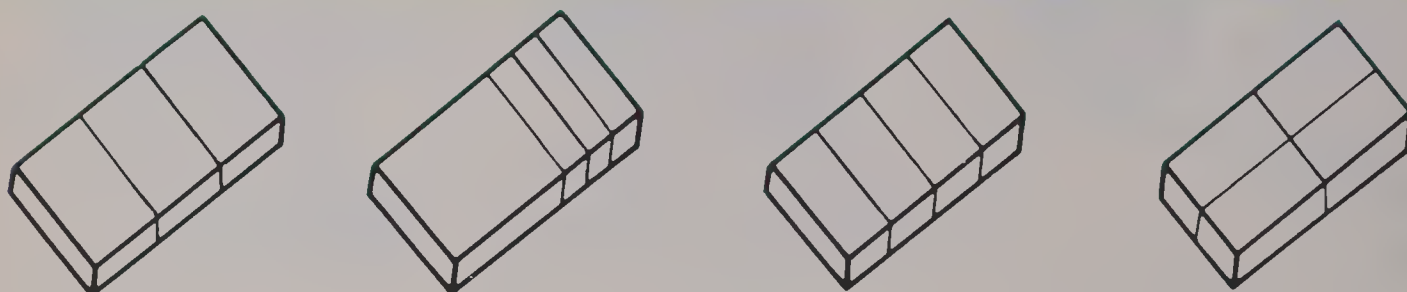
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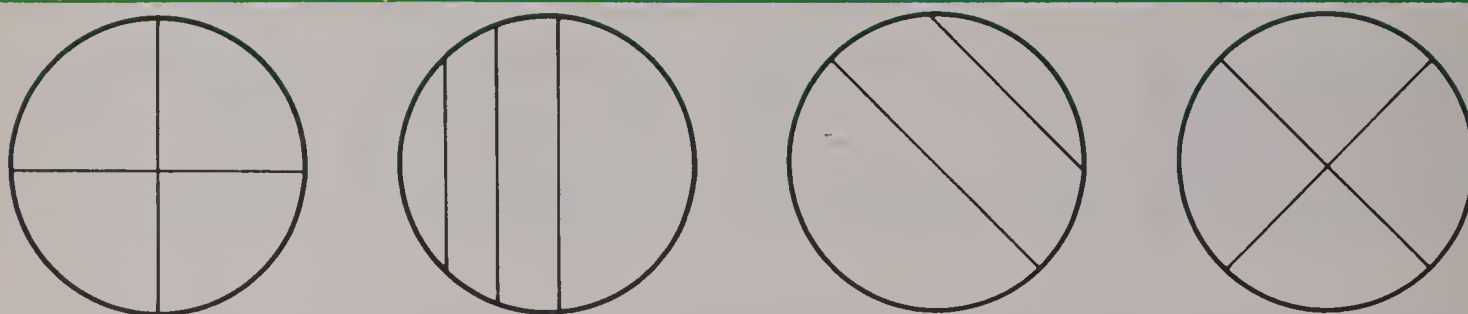
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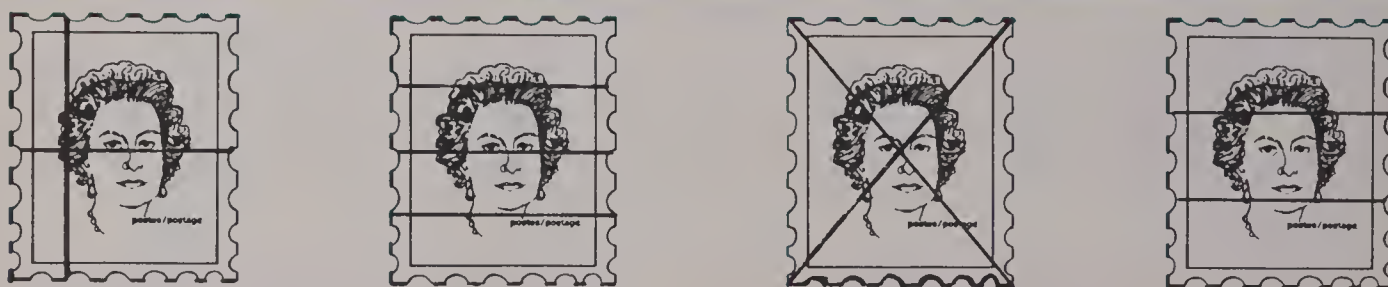
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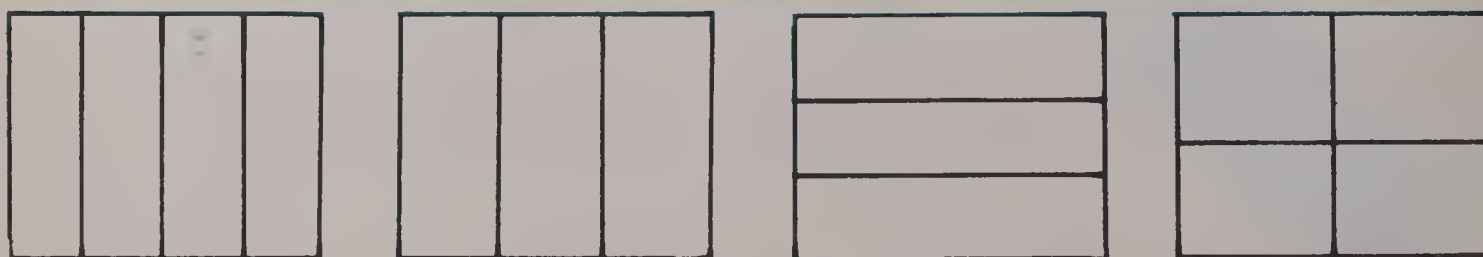
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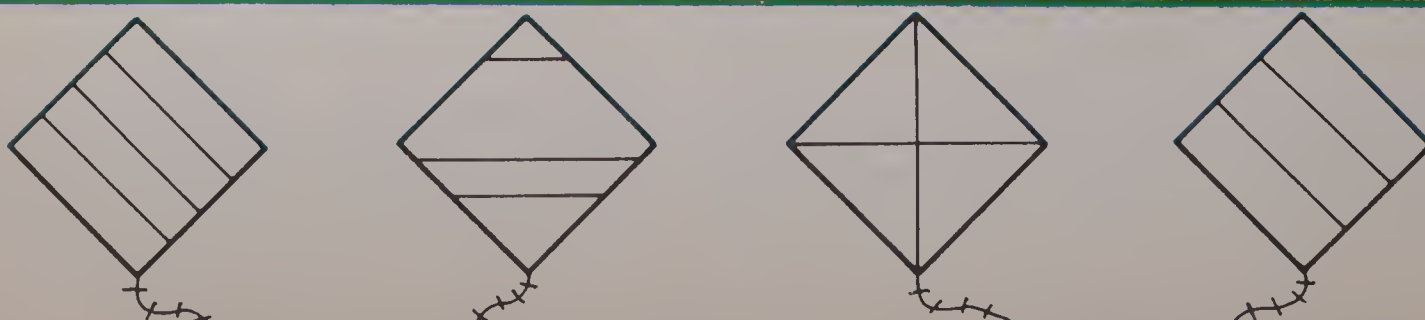
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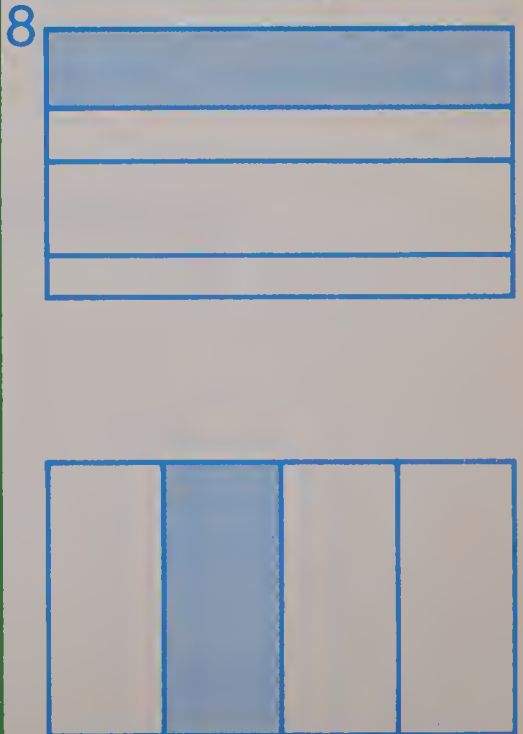
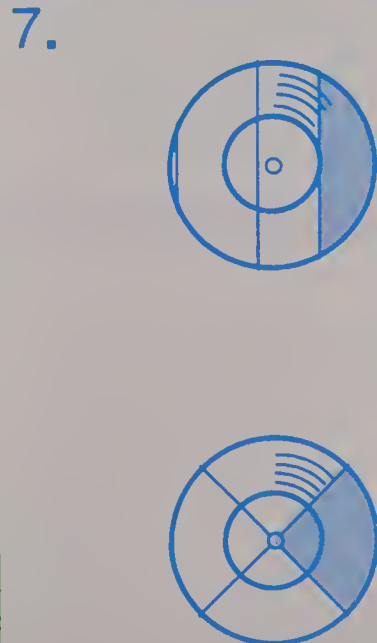
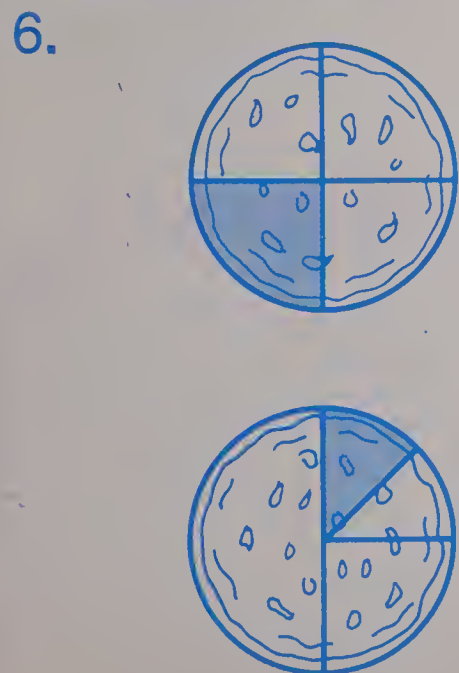
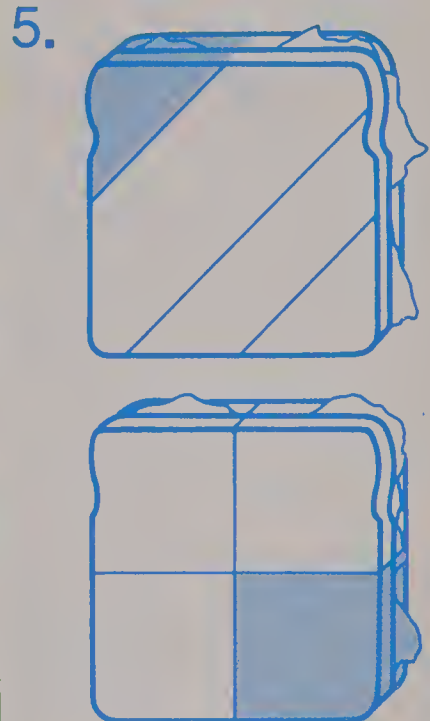
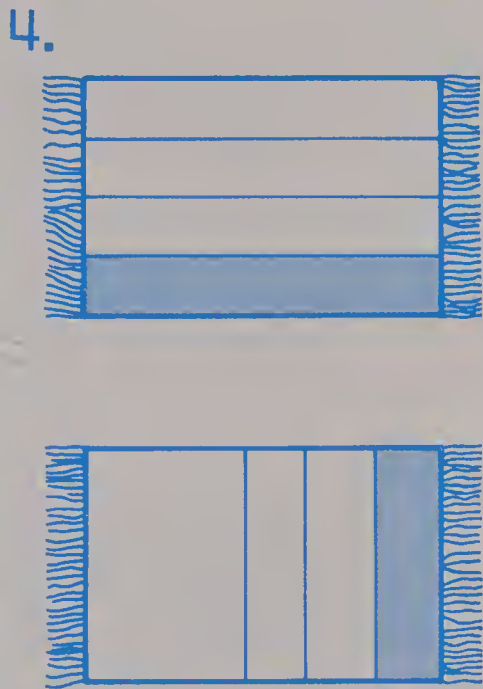
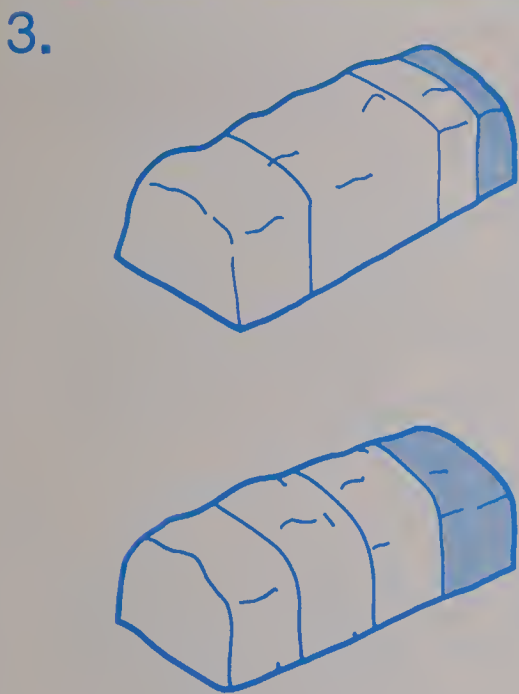
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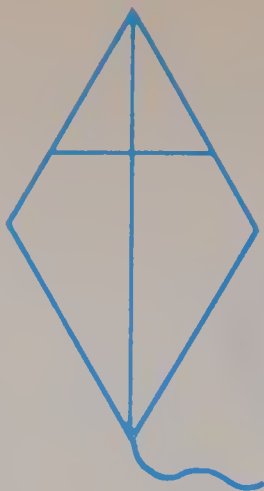
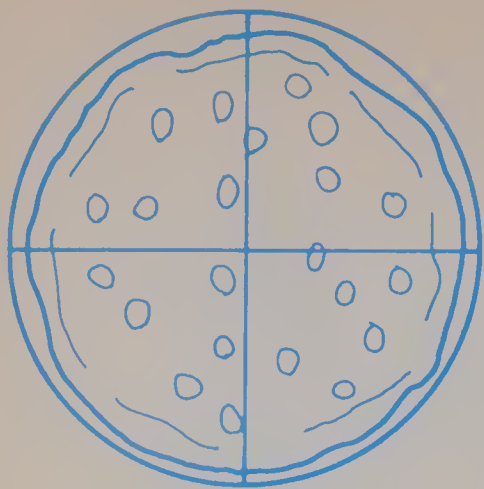
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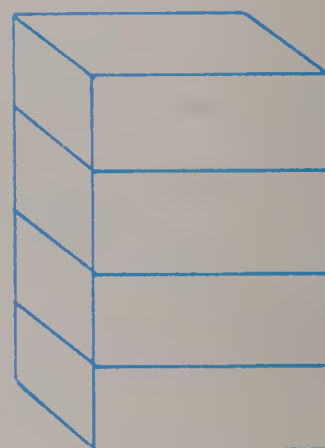
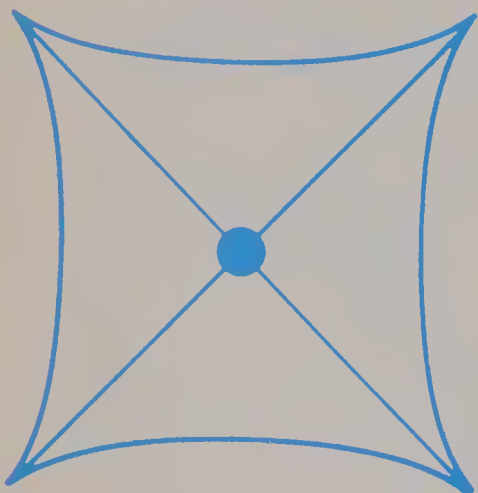
One Fourth



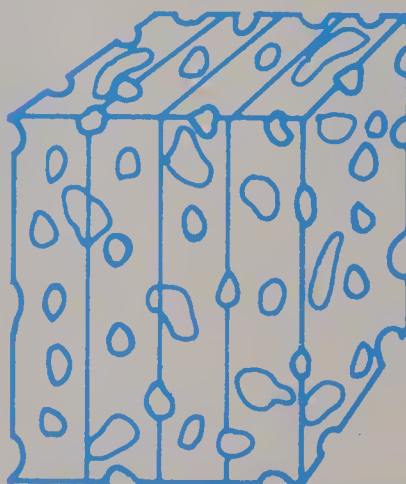
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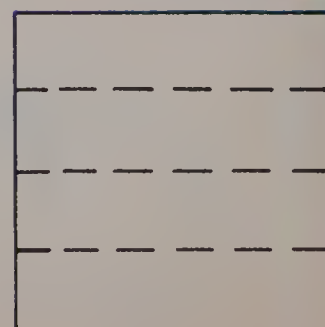
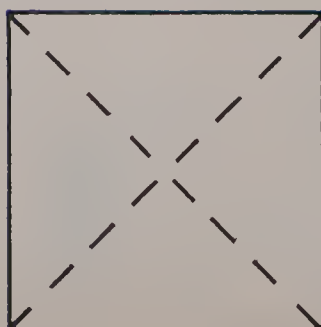
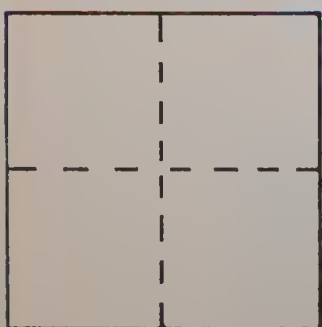
2.



3.



Activity



Counting Money

1.



2.



3.



4.



5.



6.



7.



8.



1.



2.



3.



4.



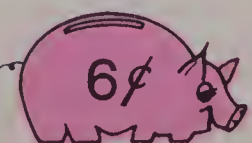
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6.



7.

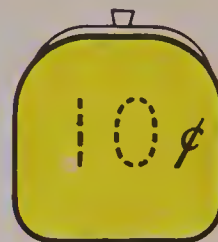


8.

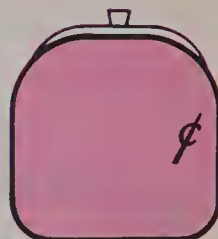


Counting Money

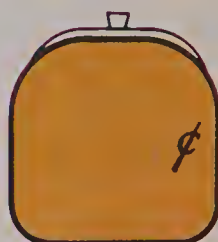
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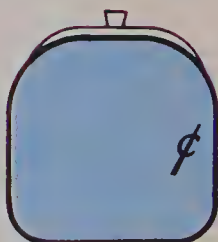
2.



3.



4.



5.



6.



7.



1.



2.



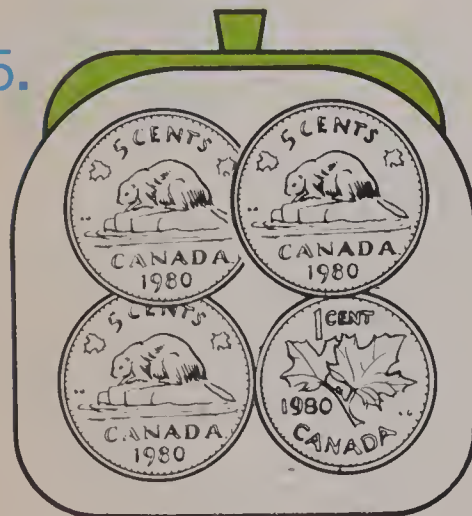
3.



4.



5.



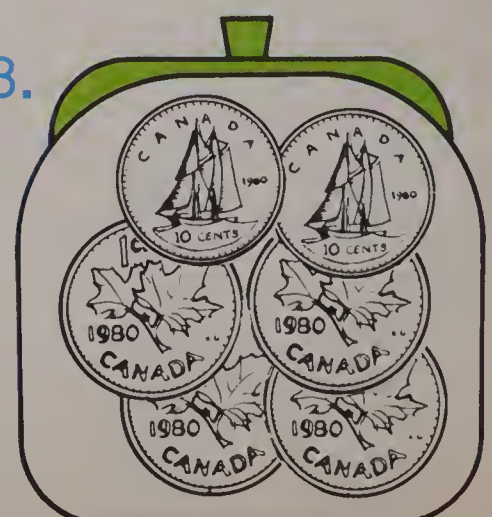
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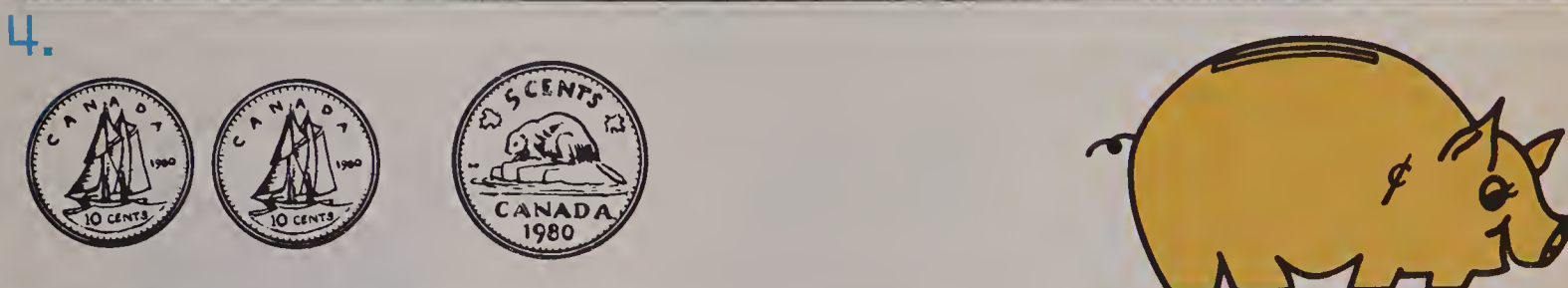
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8.

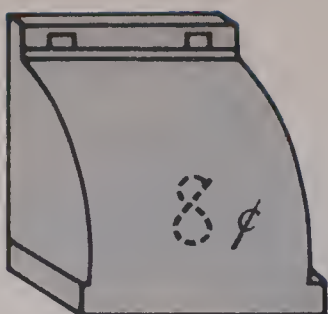


Counting Money

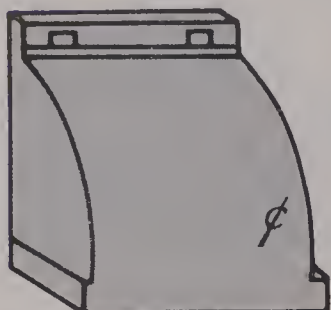


Spend Some Money

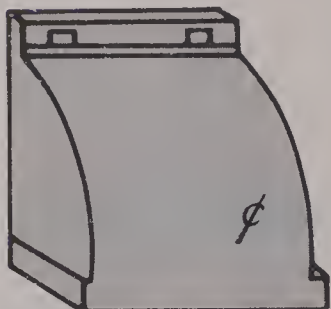
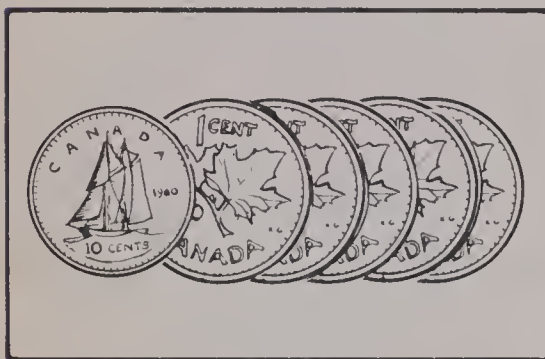
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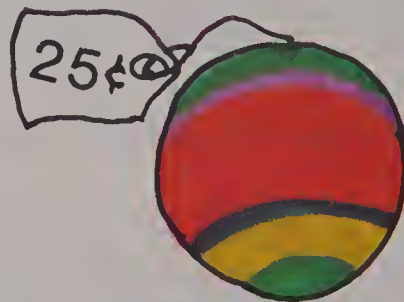
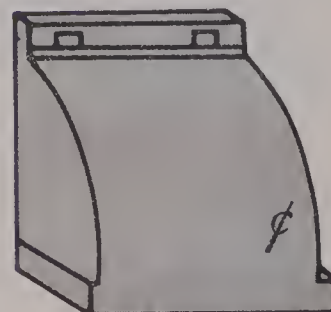
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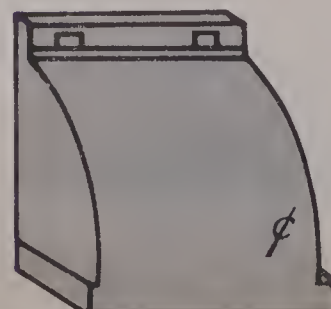
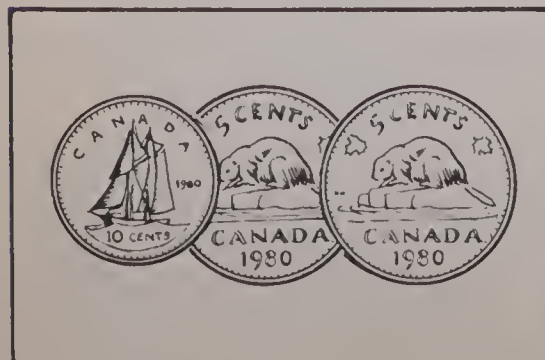
3.



4.



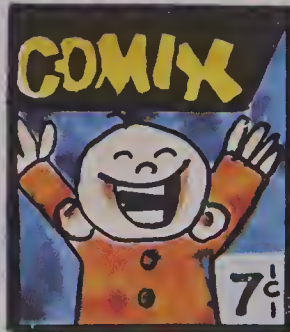
5.



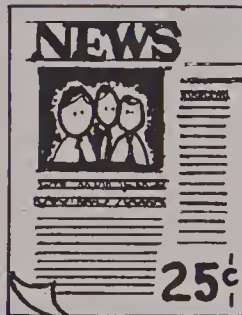
Printers



1.



2.



3.



4.





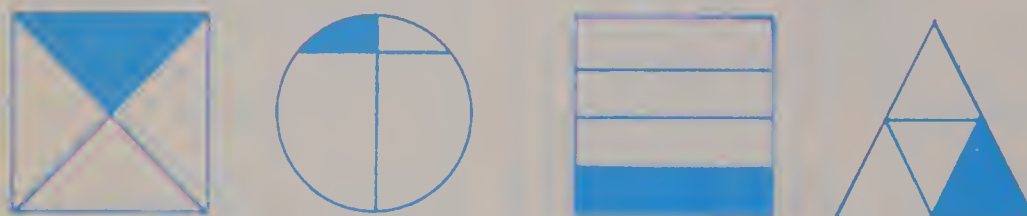
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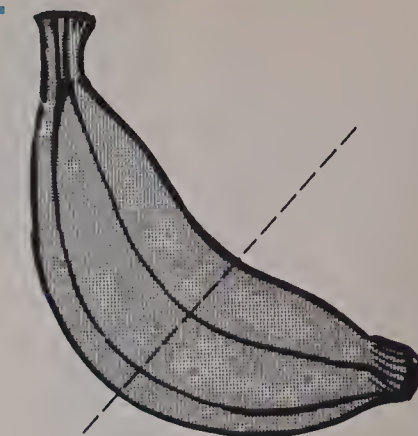
2.



3.



4.



5.



_____ ¢ _____ ¢ _____ ¢ _____ ¢

6.



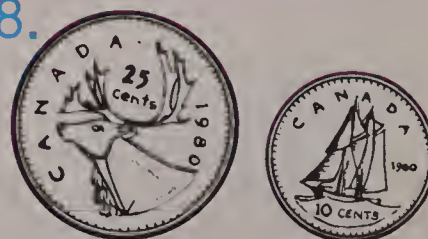
_____ ¢

7.



_____ ¢

8.



_____ ¢

Adding

1.



$$\begin{array}{r} 3 \\ 2 \\ + 1 \\ \hline 6 \end{array}$$

2.



$$\begin{array}{r} 3 \\ 2 \\ + 1 \\ \hline 6 \end{array}$$

3.



$$\begin{array}{r} 2 \\ 3 \\ + 3 \\ \hline 8 \end{array}$$

4.



$$\begin{array}{r} 2 \\ 3 \\ + 3 \\ \hline 8 \end{array}$$

5. 4



4

1

1

$$\begin{array}{r} + 2 \\ \hline \end{array}$$

$$\begin{array}{r} + 2 \\ \hline \end{array}$$



6.

5



5

0

0

$$\begin{array}{r} + 3 \\ \hline \end{array}$$

$$\begin{array}{r} + 3 \\ \hline \end{array}$$



1.

1	2	3	2
3	1	0	2
<u>+ 1</u>	<u>+ 2</u>	<u>+ 5</u>	<u>+ 3</u>

2.

1	2	3	2
3	1	0	2
<u>+ 1</u>	<u>+ 2</u>	<u>+ 5</u>	<u>+ 3</u>

3.

3	2	1	4	0	1
2	0	2	2	4	6
<u>+ 3</u>	<u>+ 6</u>	<u>+ 5</u>	<u>+ 2</u>	<u>+ 4</u>	<u>+ 1</u>

4.

0	3	6	2	1	4
1	1	0	1	3	1
<u>+ 7</u>	<u>+ 4</u>	<u>+ 1</u>	<u>+ 3</u>	<u>+ 3</u>	<u>+ 1</u>

Nine



$$5 + 4 = \underline{9}$$



$$4 + 5 = \underline{\quad}$$



$$6 + 3 = \underline{\quad}$$



$$3 + 6 = \underline{\quad}$$



$$7 + 2 = \underline{\quad}$$



$$2 + 7 = \underline{\quad}$$



$$9 + 0 = \underline{\quad}$$



$$0 + 9 = \underline{\quad}$$

9.	8	3	1	3	7	9
	$\underline{+ 1}$	$\underline{+ 6}$	$\underline{+ 8}$	$\underline{+ 5}$	$\underline{+ 2}$	$\underline{+ 0}$

1.	$\begin{array}{r} 9 \\ + 0 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 6 \\ \hline \end{array}$
----	---	---	---	---	---	---

2.	$\begin{array}{r} 6 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 4 \\ \hline \end{array}$
----	---	---	---	---	---	---

3.	$\begin{array}{r} 0 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 0 \\ \hline \end{array}$
----	---	---	---	---	---	---

4.	$\begin{array}{r} 8 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 0 \\ \hline \end{array}$
----	---	---	---	---	---

5.	$\begin{array}{r} 0 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 4 \\ \hline \end{array}$
----	---	---	---	---	---

6.	$\begin{array}{r} 8 \\ + 0 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 4 \\ \hline \end{array}$
----	---	---	---	---	---

7.	$\begin{array}{r} 1 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 5 \\ \hline \end{array}$
----	---	---	---	---	---



AT HOME: Choose any 2 rows of exercises to read to the child. Have the child tell you the answers.

Ten



$$9 + 1 = \underline{10}$$



$$1 + 9 = \underline{\quad}$$



$$8 + 2 = \underline{\quad}$$



$$2 + 8 = \underline{\quad}$$



$$7 + 3 = \underline{\quad}$$



$$3 + 7 = \underline{\quad}$$



$$6 + 4 = \underline{\quad}$$



$$4 + 6 = \underline{\quad}$$

9.

$$\begin{array}{r} 5 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 6 \\ \hline \end{array}$$

1.	$\begin{array}{r} 1 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 3 \\ \hline \end{array}$
----	---	---	---	---	---	---

2.	$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 6 \\ \hline \end{array}$
----	---	---	---	---	---	---

3.	$\begin{array}{r} 4 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 0 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 6 \\ \hline \end{array}$
----	---	---	---	---	---	---

4.	$\begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 4 \\ \hline \end{array}$
----	---	---	---	---	---	---

5.	$\begin{array}{r} 5 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 0 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$
----	---	---	---	---	---	---

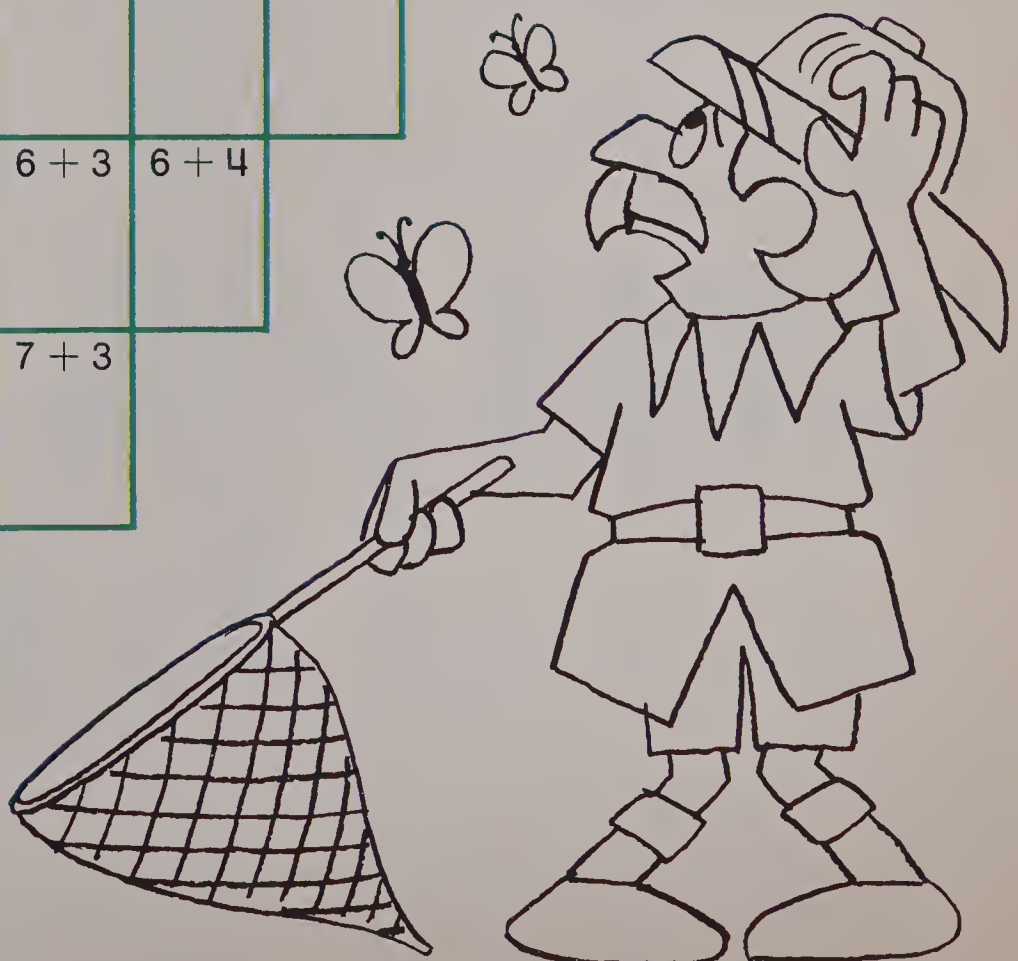
6.	$\begin{array}{r} 5 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 4 \\ \hline \end{array}$
----	---	---	---	---	---	---

7.	$\begin{array}{r} 9 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 0 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 5 \\ \hline \end{array}$
----	---	---	---	---	---	---



An Addition Table

+	0	1	2	3	4	5	6	7	8	9
0	0+0 0	0+1 1	0+2 2	0+3 3	0+4 4	0+5 5	0+6	0+7	0+8	0+9
1	1+0 1	1+1 2	1+2 3	1+3 4	1+4	1+5	1+6	1+7	1+8	1+9
2	2+0 2	2+1 3	2+2 4	2+3	2+4	2+5	2+6	2+7	2+8	2+9
3	3+0 3	3+1 4	3+2	3+3	3+4	3+5	3+6	3+7	3+8	3+9
4	4+0 4	4+1	4+2	4+3	4+4	4+5	4+6	4+7	4+8	4+9
5	5+0	5+1	5+2	5+3	5+4	5+5	5+6	5+7	5+8	5+9
6	6+0	6+1	6+2	6+3	6+4	6+5	6+6	6+7	6+8	6+9
7	7+0	7+1	7+2	7+3	7+4	7+5	7+6	7+7	7+8	7+9
8	8+0	8+1	8+2	8+3	8+4	8+5	8+6	8+7	8+8	8+9
9	9+0	9+1	9+2	9+3	9+4	9+5	9+6	9+7	9+8	9+9



1.

$$\begin{array}{r} 4 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 5 \\ \hline \end{array}$$

2.

$$\begin{array}{r} 8 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 0 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 0 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 3 \\ \hline \end{array}$$

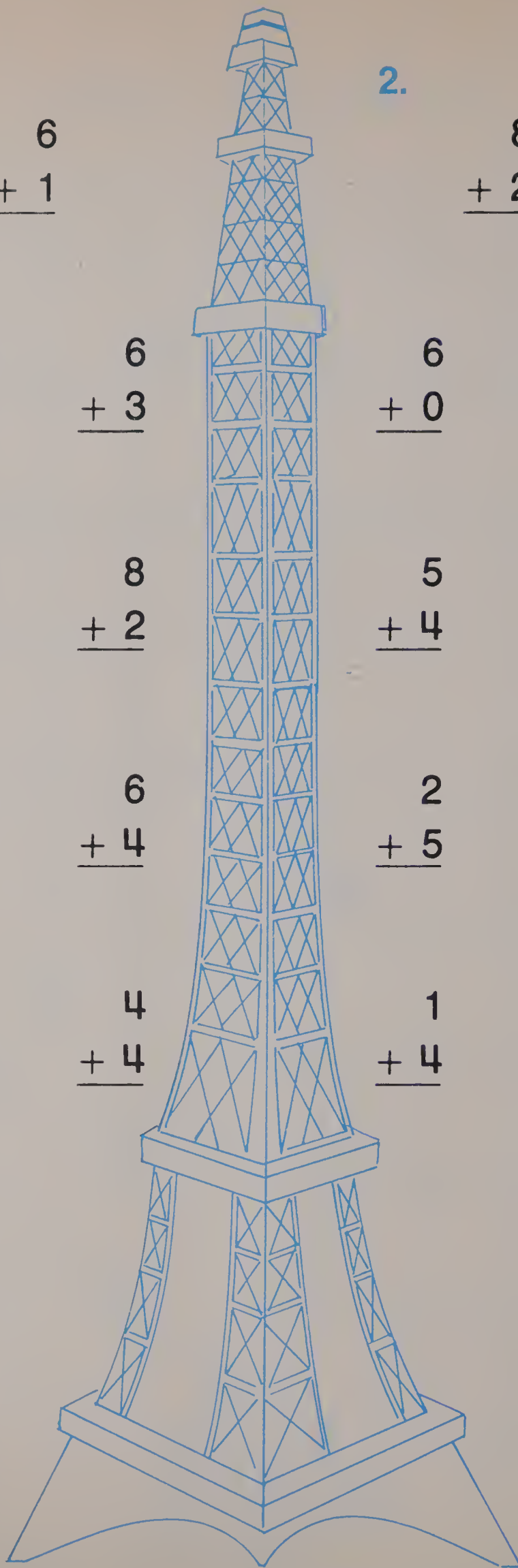
$$\begin{array}{r} 3 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 8 \\ \hline \end{array}$$



AT HOME: Choose any 2 rows of exercises to read to the child. Have the child tell you the answers.

Subtracting from Nine



$$9 - 4 = \underline{5}$$



$$9 - 5 = \underline{\quad}$$



$$9 - 3 = \underline{\quad}$$



$$9 - 6 = \underline{\quad}$$



$$9 - 2 = \underline{\quad}$$



$$9 - 7 = \underline{\quad}$$



$$9 - 0 = \underline{\quad}$$



$$9 - 9 = \underline{\quad}$$

9.
$$\begin{array}{r} 9 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ - 8 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ - 5 \\ \hline \end{array}$$

1.	$\begin{array}{r} 9 \\ - 1 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 6 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ - 0 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ - 8 \\ \hline \end{array}$
----	---	---	---	---	---	---

2.	$\begin{array}{r} 5 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ - 7 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 1 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ - 7 \\ \hline \end{array}$
----	---	---	---	---	---	---

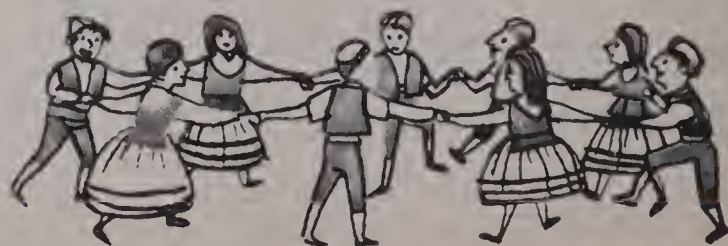
3.	$\begin{array}{r} 8 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ - 6 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ - 6 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ - 5 \\ \hline \end{array}$
----	---	---	---	---	---	---

4.	$\begin{array}{r} 9 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 7 \\ \hline \end{array}$		$\begin{array}{r} 8 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ - 1 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ - 9 \\ \hline \end{array}$
----	---	---	---	---	---	---

5.	$\begin{array}{r} 6 \\ - 6 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ - 6 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ - 1 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ - 8 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 8 \\ \hline \end{array}$
----	---	---	---	---	---	---

6.	$\begin{array}{r} 6 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ - 0 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ - 2 \\ \hline \end{array}$
----	---	---	---	---	---	---

7.	$\begin{array}{r} 9 \\ - 1 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ - 5 \\ \hline \end{array}$
----	---	---	---



AT HOME: Choose any 2 rows of exercises to read to the child. Have the child tell you the answers.

Subtracting from Ten

1.



$$10 - 1 = \underline{9}$$

2.



$$10 - 9 = \underline{\quad}$$

3.



$$10 - 2 = \underline{\quad}$$

4.



$$10 - 8 = \underline{\quad}$$

5.



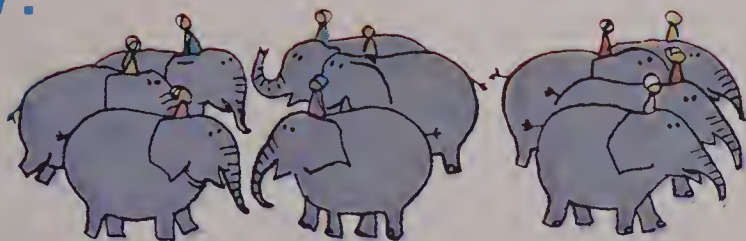
$$10 - 3 = \underline{\quad}$$

6.



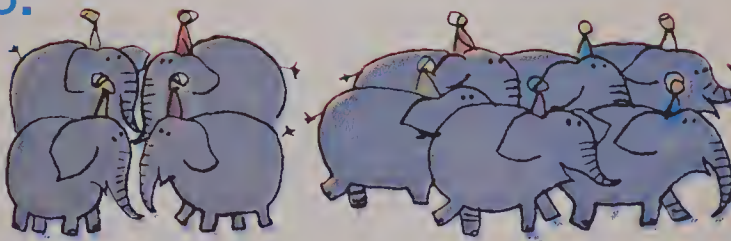
$$10 - 7 = \underline{\quad}$$

7.



$$10 - 4 = \underline{\quad}$$

8.



$$10 - 6 = \underline{\quad}$$

9.

$$\begin{array}{r} 10 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ - 9 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ - 6 \\ \hline \end{array}$$

1. $\begin{array}{r} 10 \\ - 2 \\ \hline \end{array}$ $\begin{array}{r} 9 \\ - 8 \\ \hline \end{array}$ $\begin{array}{r} 8 \\ - 0 \\ \hline \end{array}$ $\begin{array}{r} 10 \\ - 6 \\ \hline \end{array}$ $\begin{array}{r} 8 \\ - 5 \\ \hline \end{array}$ $\begin{array}{r} 10 \\ - 5 \\ \hline \end{array}$

2. $\begin{array}{r} 8 \\ - 4 \\ \hline \end{array}$ $\begin{array}{r} 10 \\ - 1 \\ \hline \end{array}$ $\begin{array}{r} 9 \\ - 2 \\ \hline \end{array}$ $\begin{array}{r} 10 \\ - 8 \\ \hline \end{array}$ $\begin{array}{r} 8 \\ - 6 \\ \hline \end{array}$ $\begin{array}{r} 6 \\ - 3 \\ \hline \end{array}$

3. $\begin{array}{r} 10 \\ - 7 \\ \hline \end{array}$ $\begin{array}{r} 9 \\ - 4 \\ \hline \end{array}$ $\begin{array}{r} 10 \\ - 3 \\ \hline \end{array}$ $\begin{array}{r} 7 \\ - 4 \\ \hline \end{array}$ $\begin{array}{r} 9 \\ - 6 \\ \hline \end{array}$ $\begin{array}{r} 10 \\ - 4 \\ \hline \end{array}$

4. $\begin{array}{r} 7 \\ - 1 \\ \hline \end{array}$ $\begin{array}{r} 10 \\ - 9 \\ \hline \end{array}$ $\begin{array}{r} 10 \\ - 2 \\ \hline \end{array}$ $\begin{array}{r} 7 \\ - 2 \\ \hline \end{array}$ $\begin{array}{r} 9 \\ - 5 \\ \hline \end{array}$



5. $\begin{array}{r} 9 \\ - 9 \\ \hline \end{array}$ $\begin{array}{r} 9 \\ - 1 \\ \hline \end{array}$ $\begin{array}{r} 10 \\ - 6 \\ \hline \end{array}$ $\begin{array}{r} 8 \\ - 7 \\ \hline \end{array}$ $\begin{array}{r} 9 \\ - 3 \\ \hline \end{array}$ $\begin{array}{r} 10 \\ - 5 \\ \hline \end{array}$

6. $\begin{array}{r} 10 \\ - 1 \\ \hline \end{array}$ $\begin{array}{r} 8 \\ - 1 \\ \hline \end{array}$ $\begin{array}{r} 10 \\ - 7 \\ \hline \end{array}$ $\begin{array}{r} 8 \\ - 2 \\ \hline \end{array}$ $\begin{array}{r} 10 \\ - 8 \\ \hline \end{array}$ $\begin{array}{r} 9 \\ - 9 \\ \hline \end{array}$

7. $\begin{array}{r} 8 \\ - 3 \\ \hline \end{array}$ $\begin{array}{r} 10 \\ - 9 \\ \hline \end{array}$ $\begin{array}{r} 9 \\ - 0 \\ \hline \end{array}$ $\begin{array}{r} 10 \\ - 3 \\ \hline \end{array}$



AT HOME: Choose any 2 rows of exercises to read to the child. Have the child tell you the answers.

The 9 Family

1.



$$5 + 4 = \underline{9}$$

2.



$$9 - 4 = \underline{\quad}$$

3.



$$4 + 5 = \underline{\quad}$$

4.



$$9 - 5 = \underline{\quad}$$

5.

$$6 + 3 = \underline{\quad}$$

$$9 - 3 = \underline{\quad}$$

$$3 + 6 = \underline{\quad}$$

$$9 - 6 = \underline{\quad}$$

6.

$$7 + 2 = \underline{\quad}$$

$$9 - 2 = \underline{\quad}$$

$$2 + 7 = \underline{\quad}$$

$$9 - 7 = \underline{\quad}$$



The 10 Family

1.



$$8 + 2 = \underline{10}$$

2.



$$10 - 2 = \underline{\quad}$$

3.



$$2 + 8 = \underline{\quad}$$

4.



$$10 - 8 = \underline{\quad}$$

5.

$$7 + 3 = \underline{\quad}$$

$$10 - 3 = \underline{\quad}$$

$$3 + 7 = \underline{\quad}$$

$$10 - 7 = \underline{\quad}$$

6.

$$6 + 4 = \underline{\quad}$$

$$10 - 4 = \underline{\quad}$$

$$4 + 6 = \underline{\quad}$$

$$10 - 6 = \underline{\quad}$$



$$\begin{array}{r} 1. \quad 7 \\ - 1 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ - 0 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ - 4 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 3 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ - 2 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ - 2 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ - 6 \\ \hline \end{array} \quad \begin{array}{r} 0 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 7 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ - 5 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ - 3 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ - 9 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 10 \\ - 3 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 0 \\ + 9 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ - 4 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ - 5 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 9 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ - 4 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ - 7 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ - 7 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 4 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ - 6 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 0 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ - 8 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ - 5 \\ \hline \end{array}$$

Fun In Mexico



men

1.

6 men.
3 women.
How many in all?

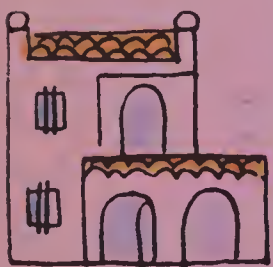
$$\begin{array}{r} 6 \\ + 3 \\ \hline 9 \end{array}$$



women

2.

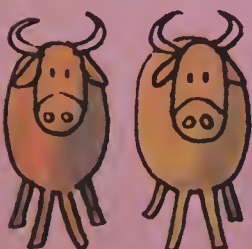
9 women.
4 go home.
How many are left?



home

3.

5 boys.
3 girls.
How many in all?



bulls

4.

9 bulls.
6 ran away.
How many are left?

Picnic In Japan

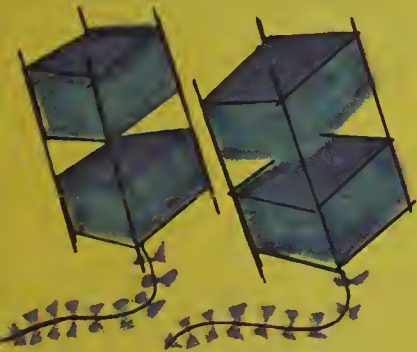


dolls

1.

2 big dolls.
8 little dolls.
How many in all?

$$\begin{array}{r} 2 \\ + 8 \\ \hline 10 \end{array}$$



kites

2.

10 girls.
4 kites.
How many more kites
are needed?



flowers

3.

7 red flowers.
3 yellow flowers.
How many in all?

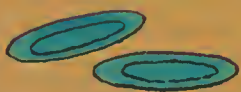


bowl

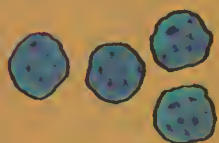
4.

10 boys.
5 bowls.
How many more bowls
are needed?

Lunch Time



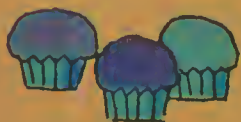
plates



cookies



pies



cupcakes

1.

10 plates.

6 break.

How many are left?

$$\begin{array}{r} 10 \\ - 6 \\ \hline 4 \end{array}$$

2.

8 big cookies.

2 little cookies.

How many in all?

3.

10 pies.

7 were eaten.

How many are left?

4.

5 yellow cupcakes.

5 green cupcakes.

How many in all?

How Much?

1.



$$\begin{array}{r} 5 \\ + 4 \\ \hline 9 \end{array}$$

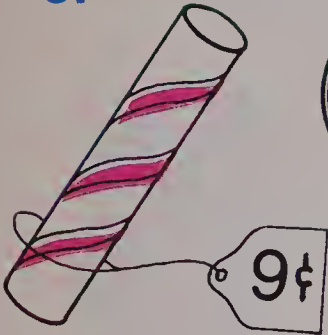
How much in all?

2.



How much more is needed?

3.



How much more is needed?

4.



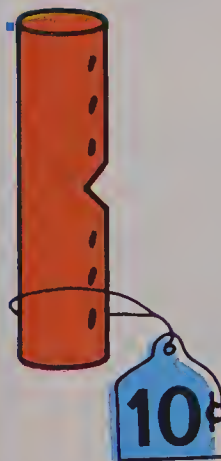
How much in all?

5.



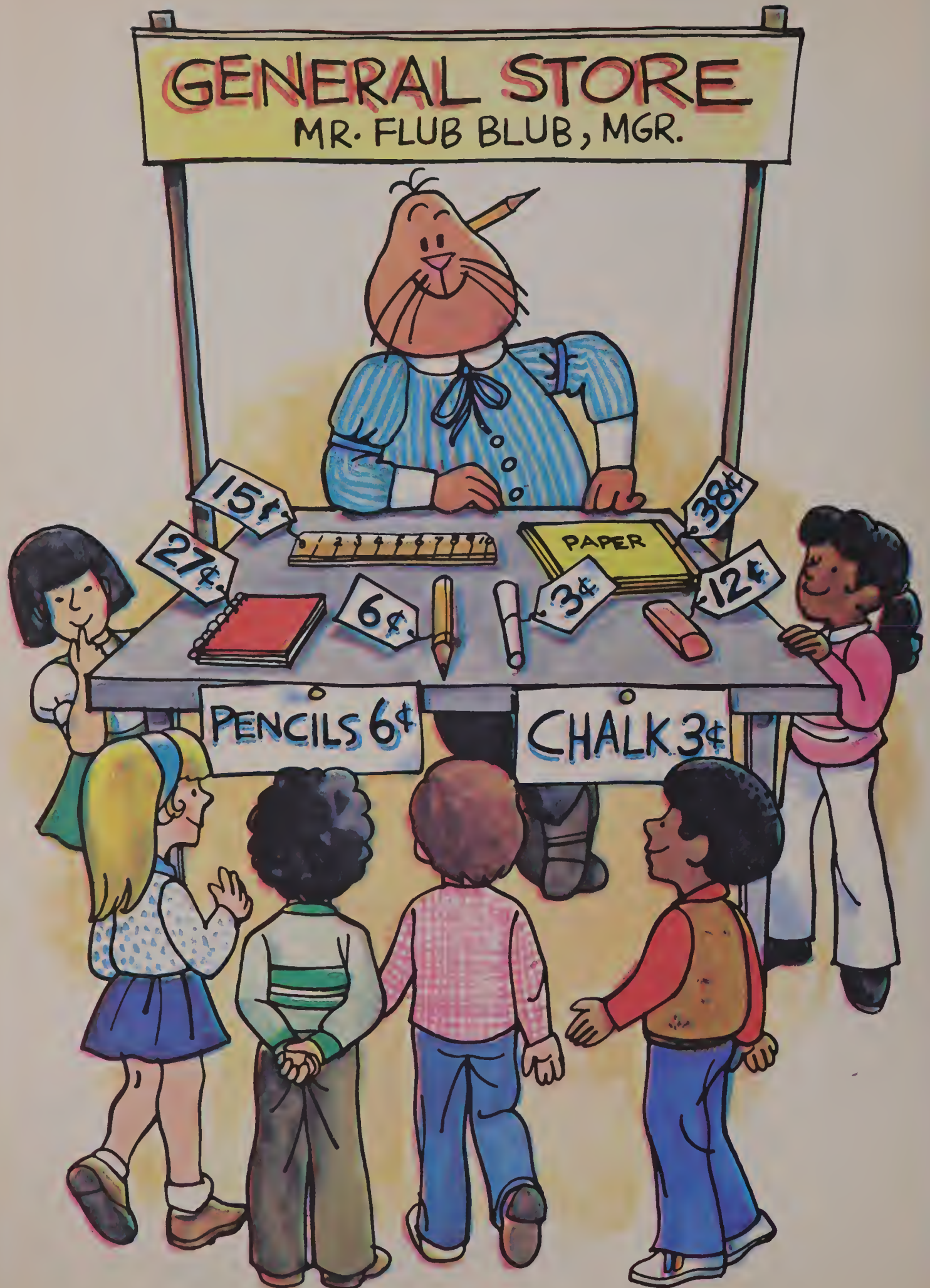
How much in all?

6.



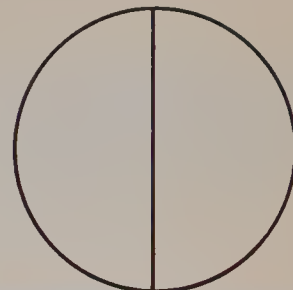
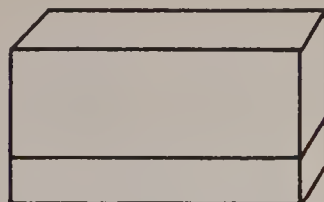
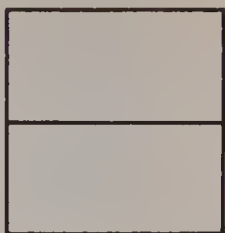
How much more is needed?

Buying and Selling

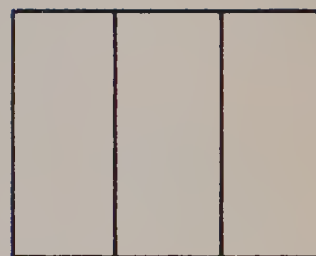
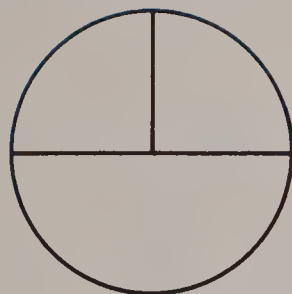
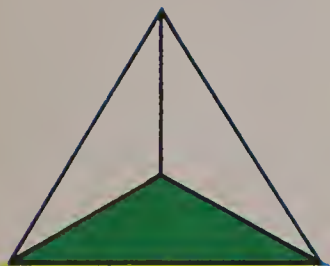


Keeping Fit

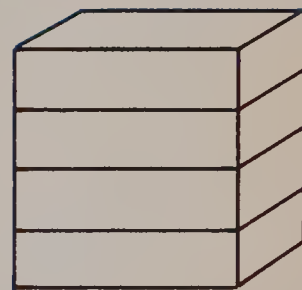
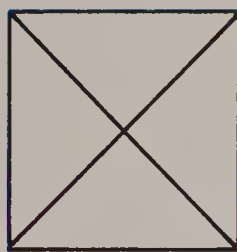
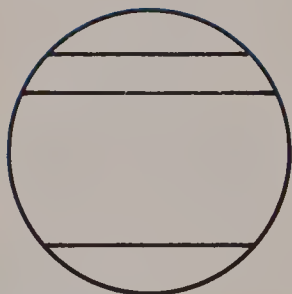
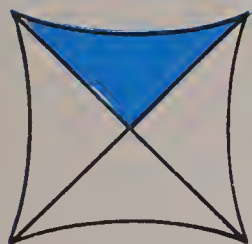
1.



2.



3.



4.

$$\begin{array}{r} 1 \\ 5 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ 2 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ 5 \\ + 0 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ 2 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ 0 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ 1 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ 1 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ 6 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ 2 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ 5 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ 2 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ 0 \\ + 8 \\ \hline \end{array}$$

THINK!

1.

$\begin{array}{r} 1 \\ 2 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ 0 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ 1 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ 3 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ 1 \\ + 0 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ 2 \\ + 3 \\ \hline \end{array}$
--	--	--	--	--	--

2.

$\begin{array}{r} 2 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 8 \\ \hline \end{array}$
---	---	---

$\begin{array}{r} 8 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 4 \\ \hline \end{array}$
---	---	---

$\begin{array}{r} 6 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 6 \\ \hline \end{array}$
---	---	---

3.

$\begin{array}{r} 9 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ - 2 \\ \hline \end{array}$
---	--	---

$\begin{array}{r} 9 \\ - 9 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ - 6 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ - 3 \\ \hline \end{array}$
---	--	--

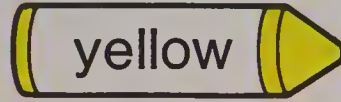
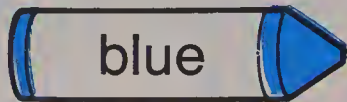
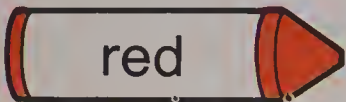
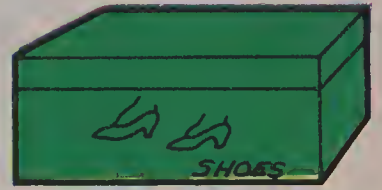
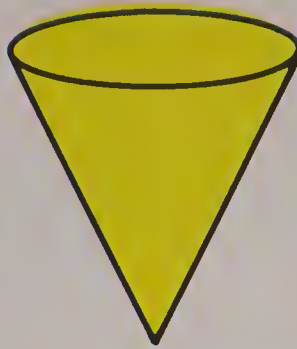
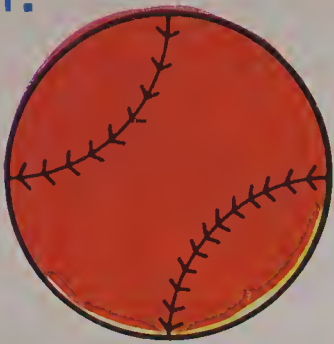
$\begin{array}{r} 9 \\ - 1 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ - 5 \\ \hline \end{array}$
---	--	--

4. 5 boys.
5 girls.
How many in all?

5. 10 children.
4 go away.
How many are left?

The World Around Us

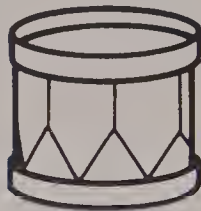
1.



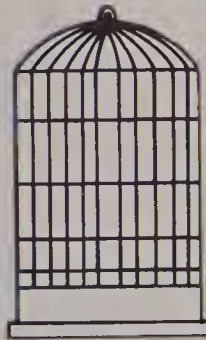
2.



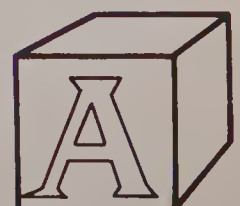
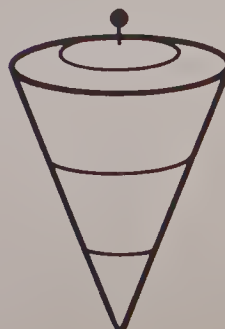
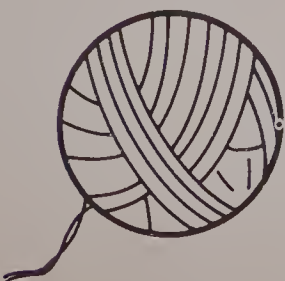
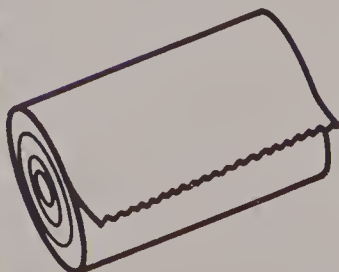
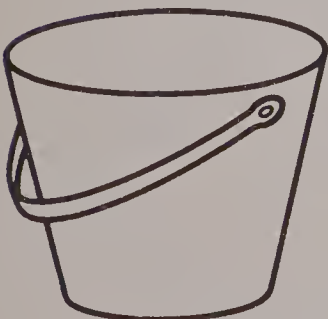
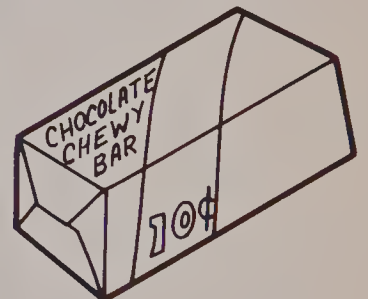
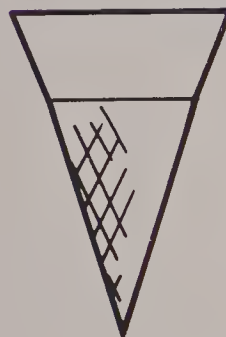
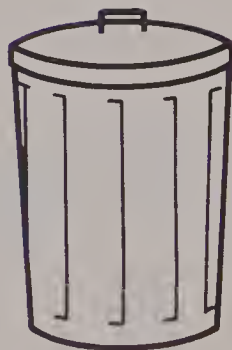
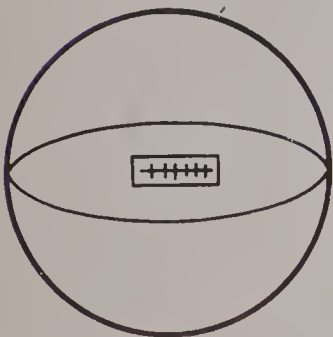
3.



4.

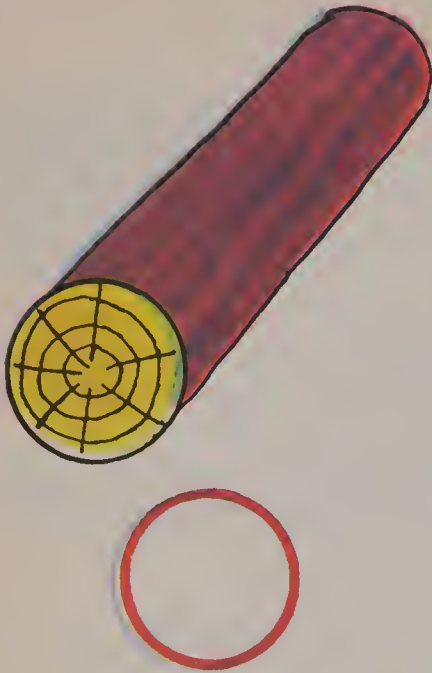


5.

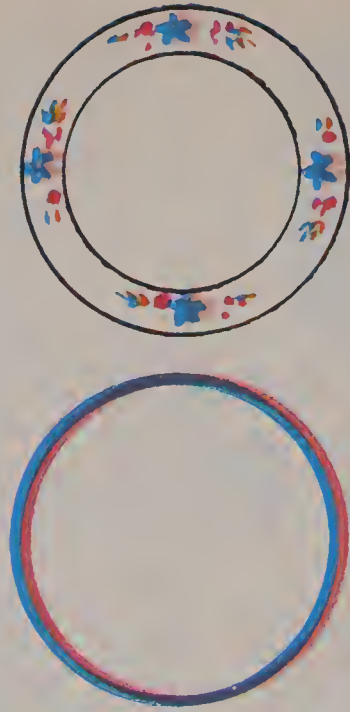


Circle

1.



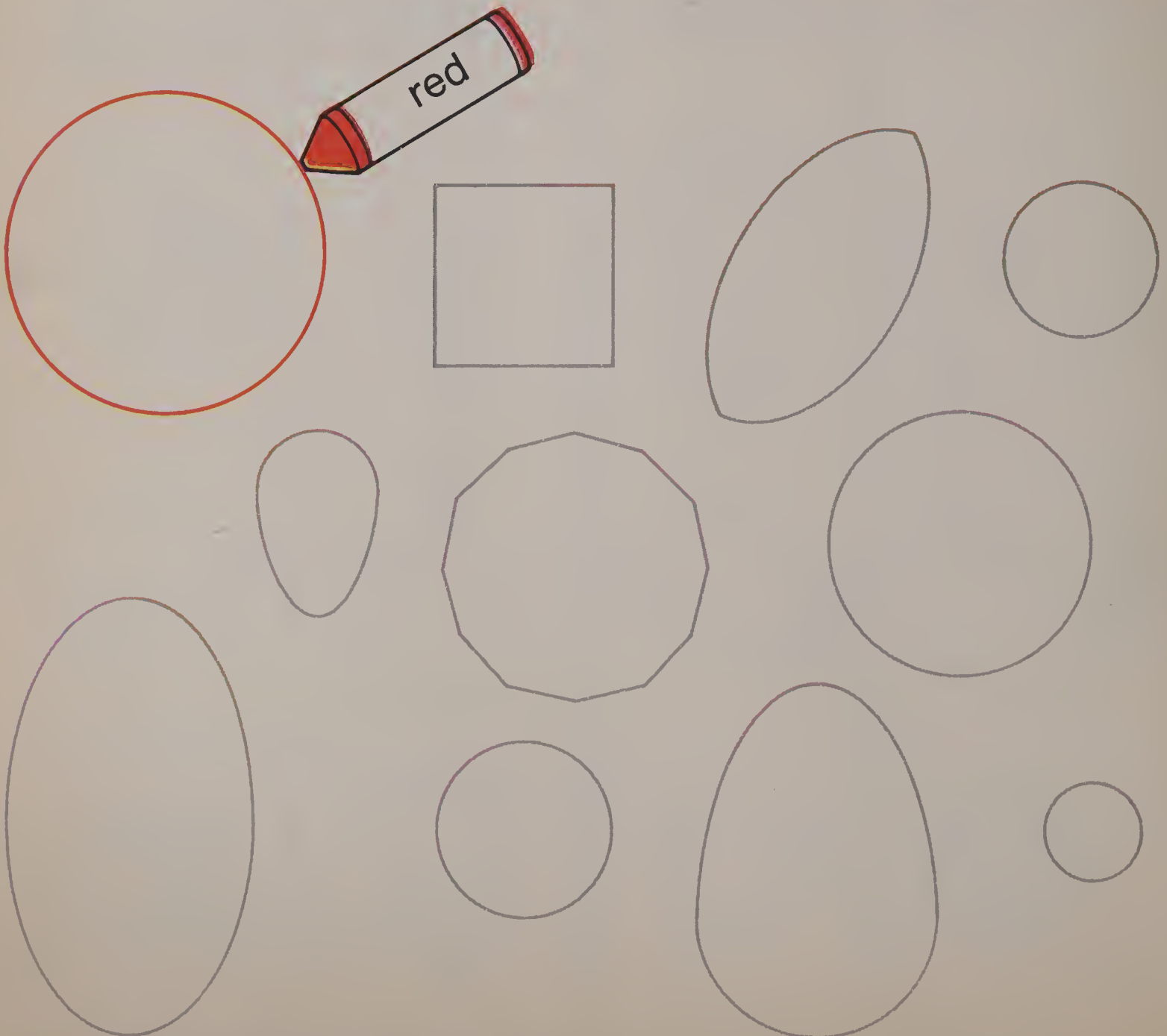
2.



3.

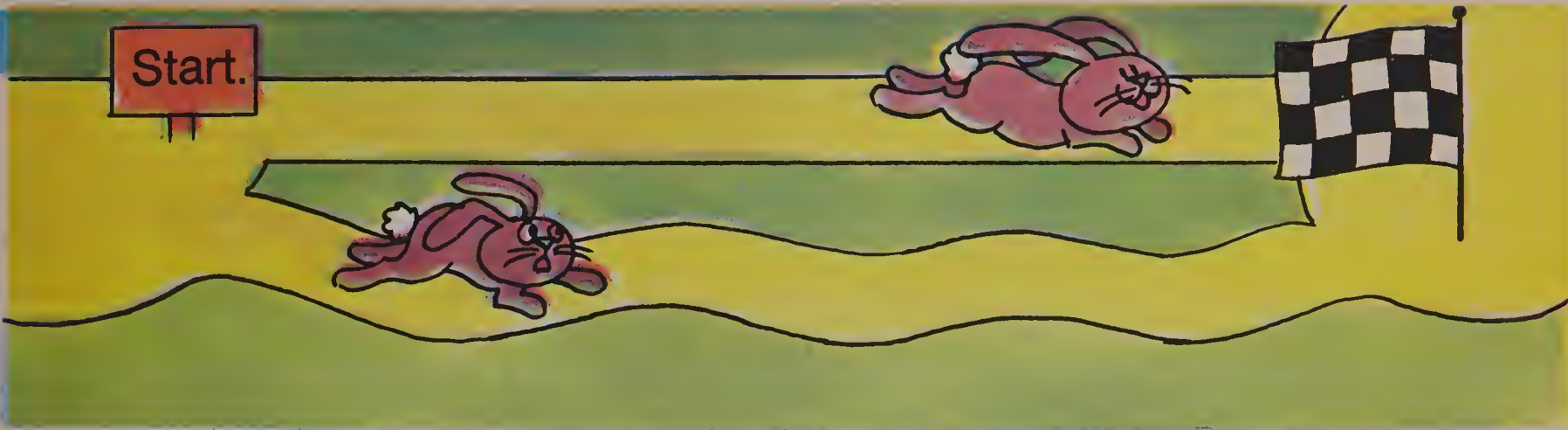


4.

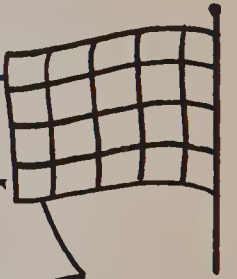


Straight Paths

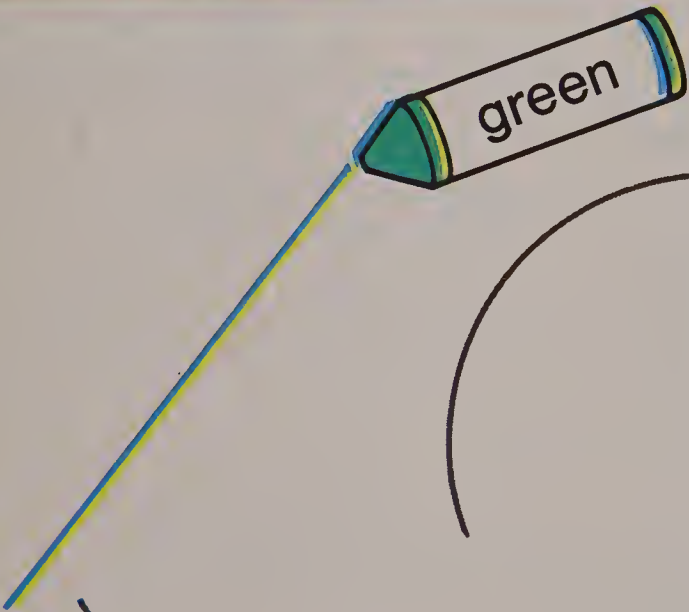
1.



Start.

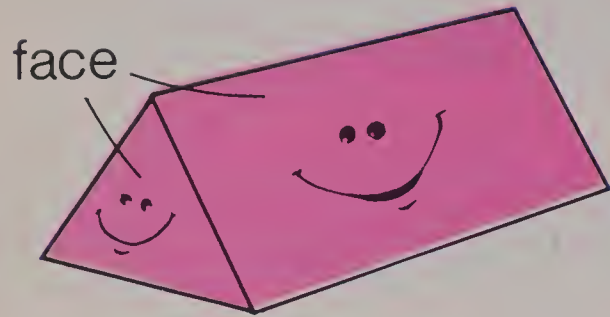


2.

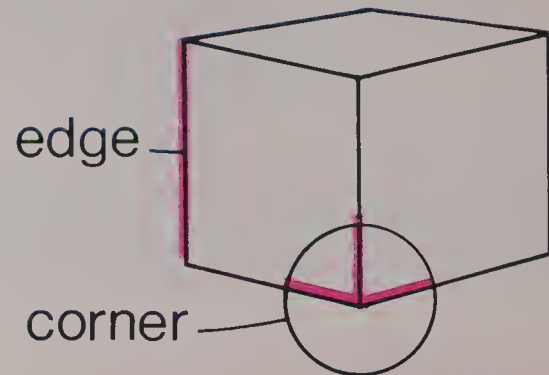


Faces, Edges, and Corners

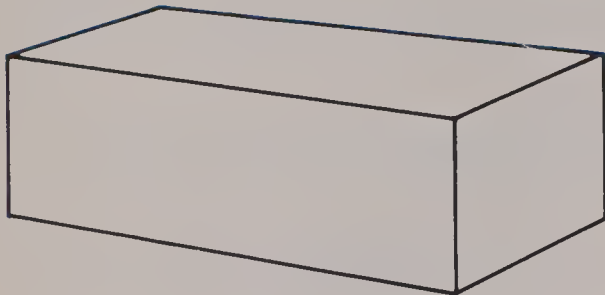
1.



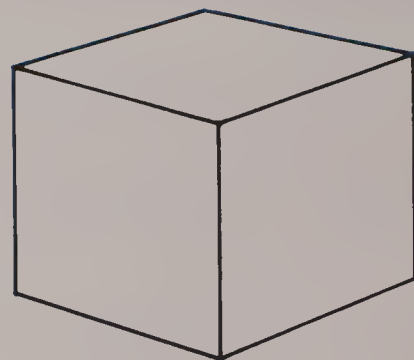
2.



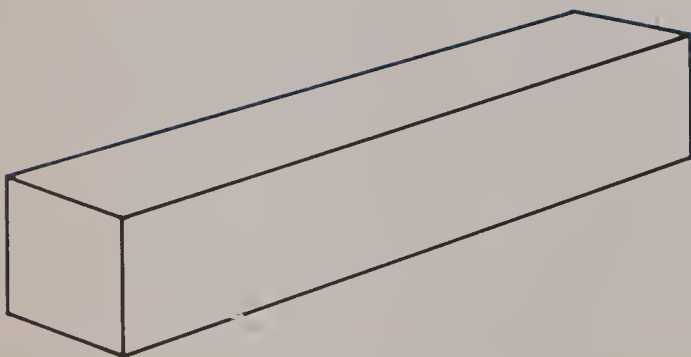
3.



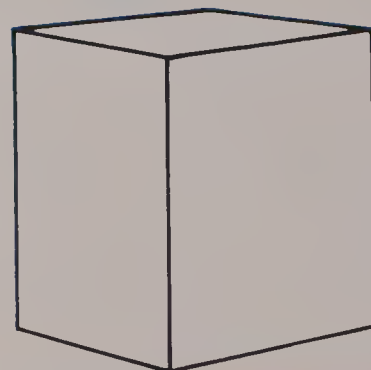
4.



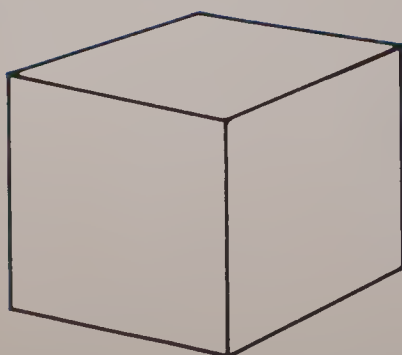
5.



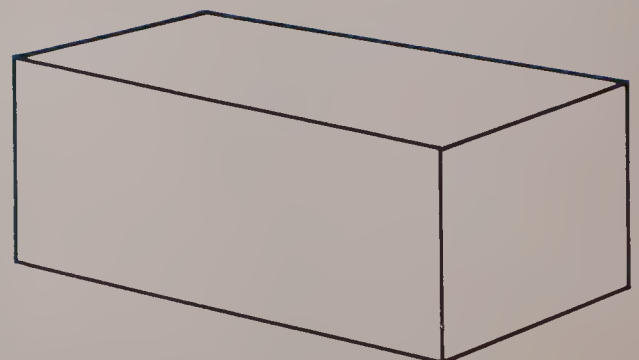
6.



7.

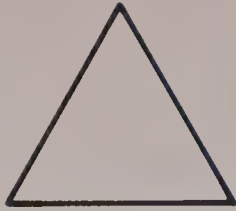


8.



Triangle

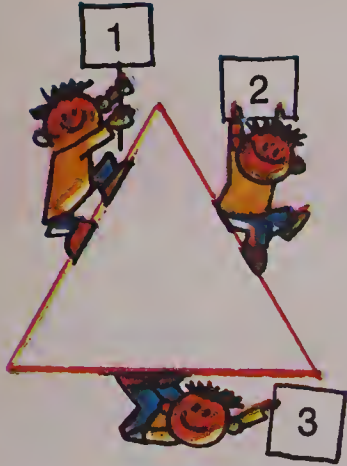
1.



2.

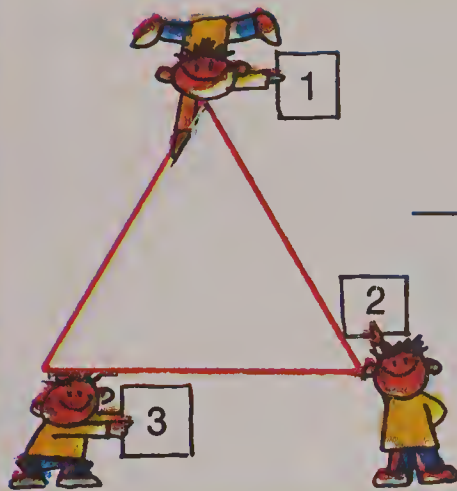


3.



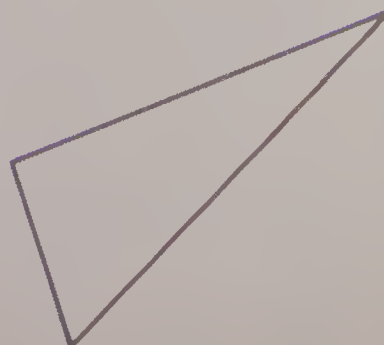
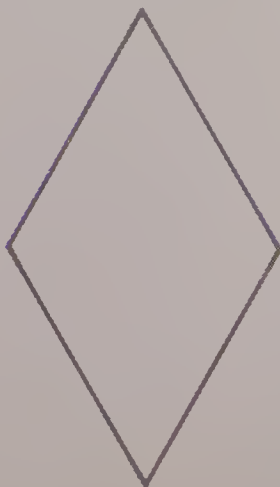
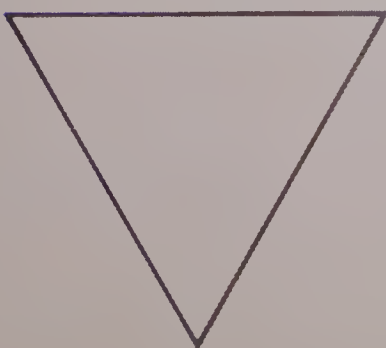
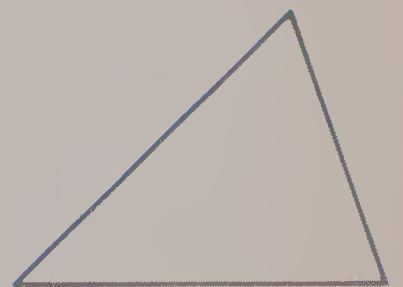
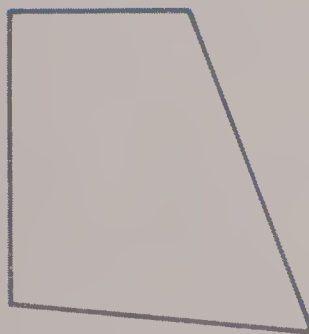
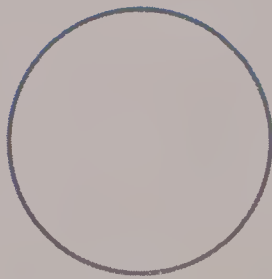
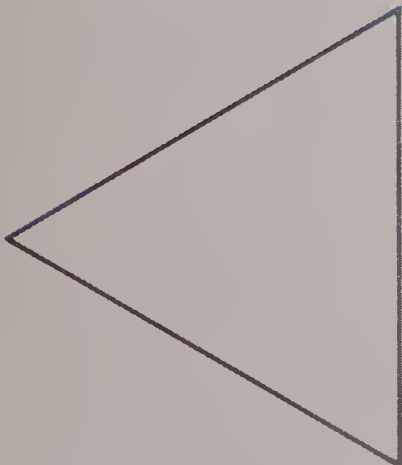
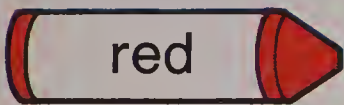
_____ sides

4.



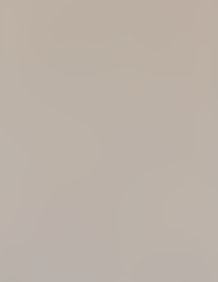
_____ corners

5.


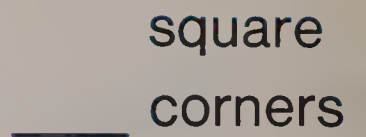
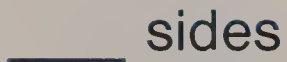
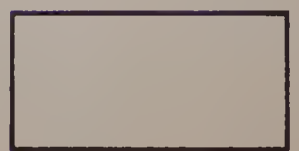
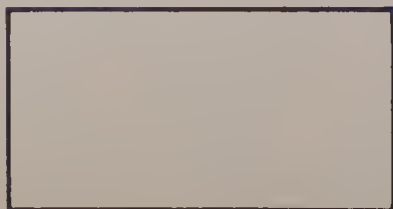
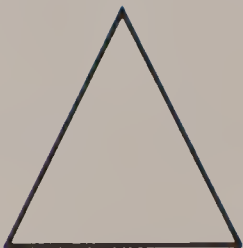


Rectangle 2.

2.

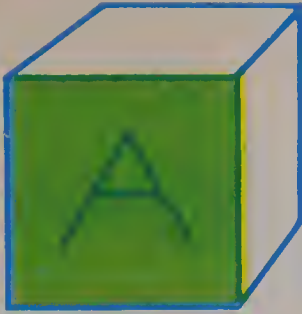


4.

A blue crayon with the word "blue" written on it in a simple, lowercase font. The crayon is oriented horizontally with the tip pointing to the right.

Square

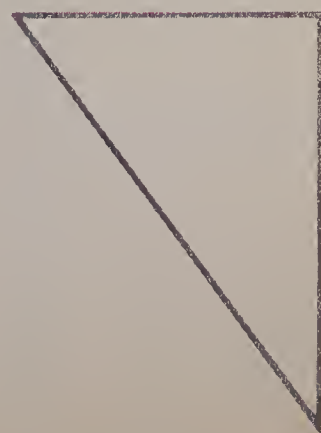
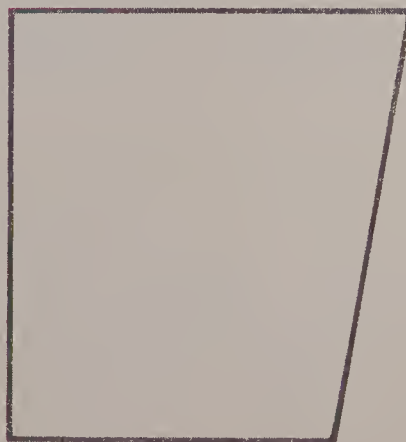
1.



2.

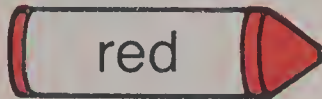


3.



Inside, Outside, On

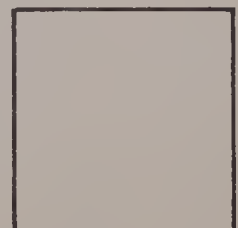
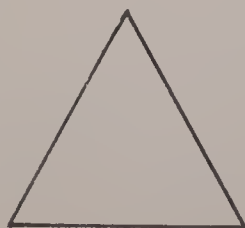
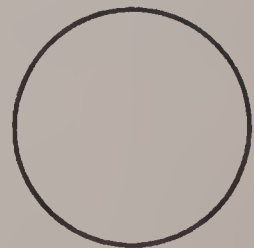
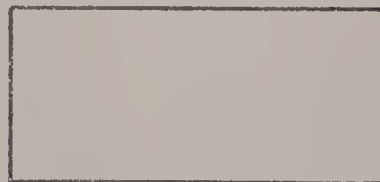
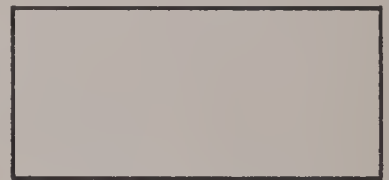
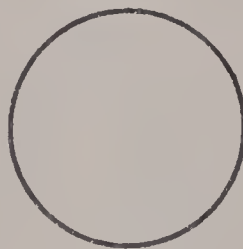
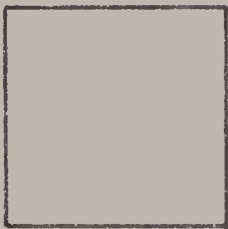
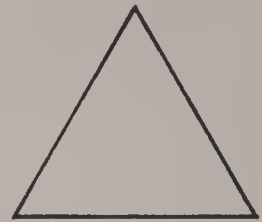
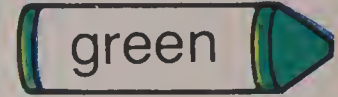
1.



2.

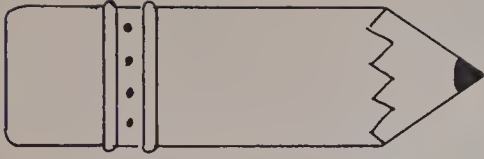


3.

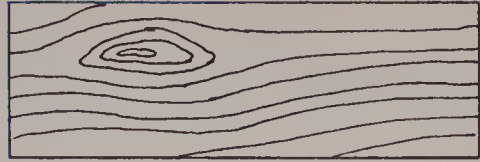


Longer, Shorter

1.



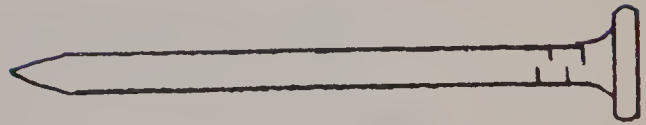
2.



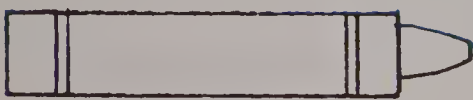
3.



4.



5.



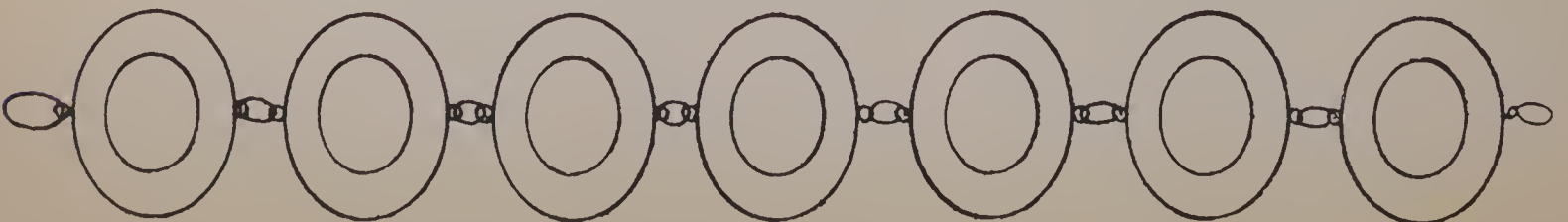
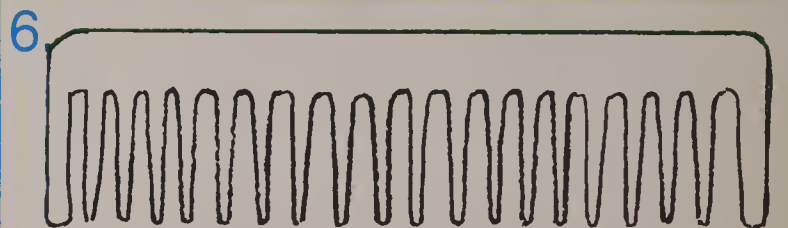
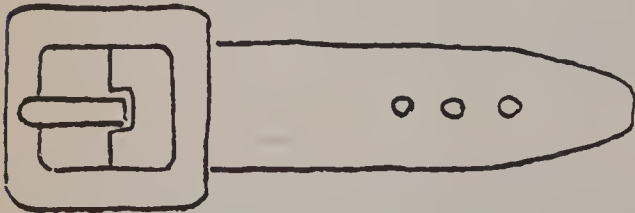
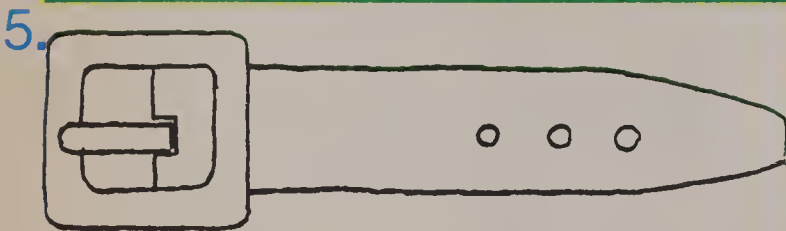
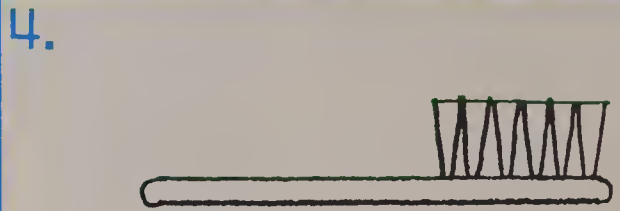
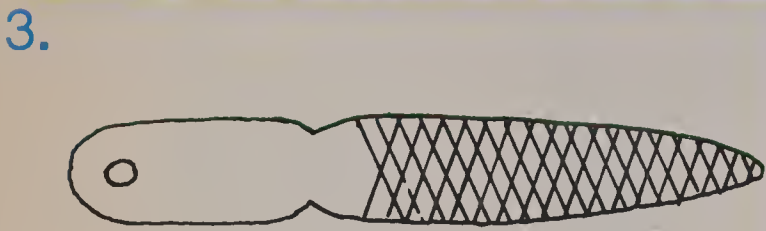
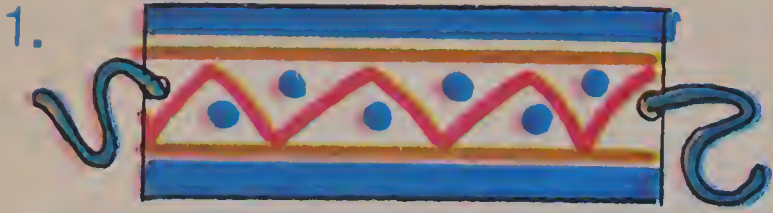
6.



7.

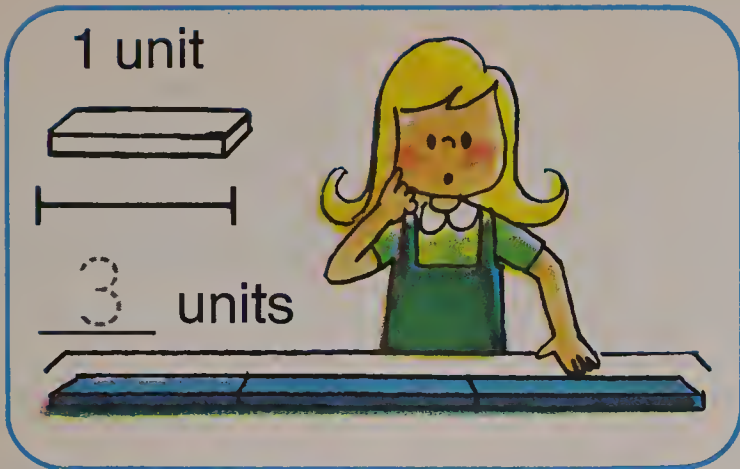


Same Length

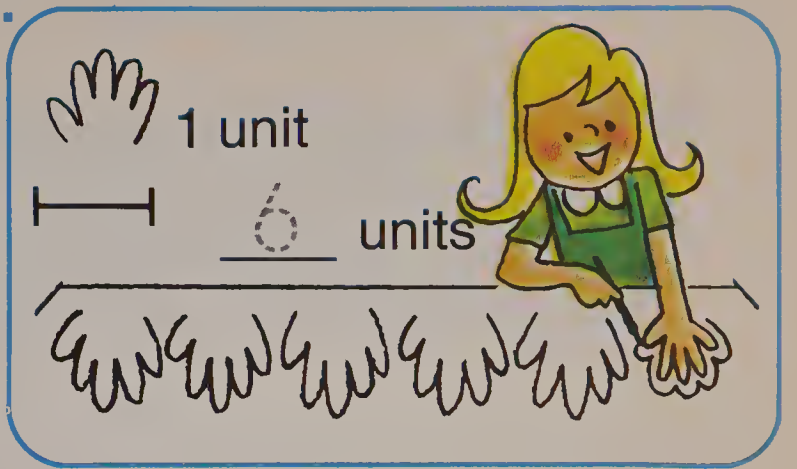


Measuring

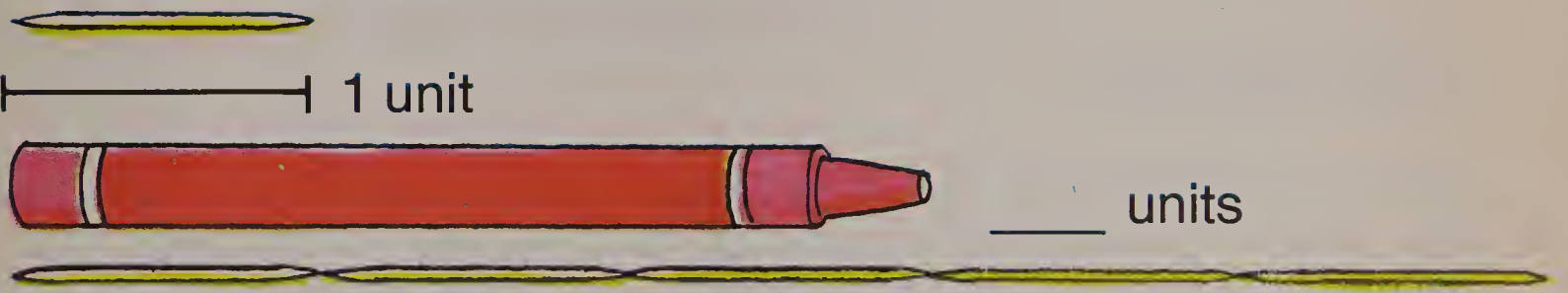
1.



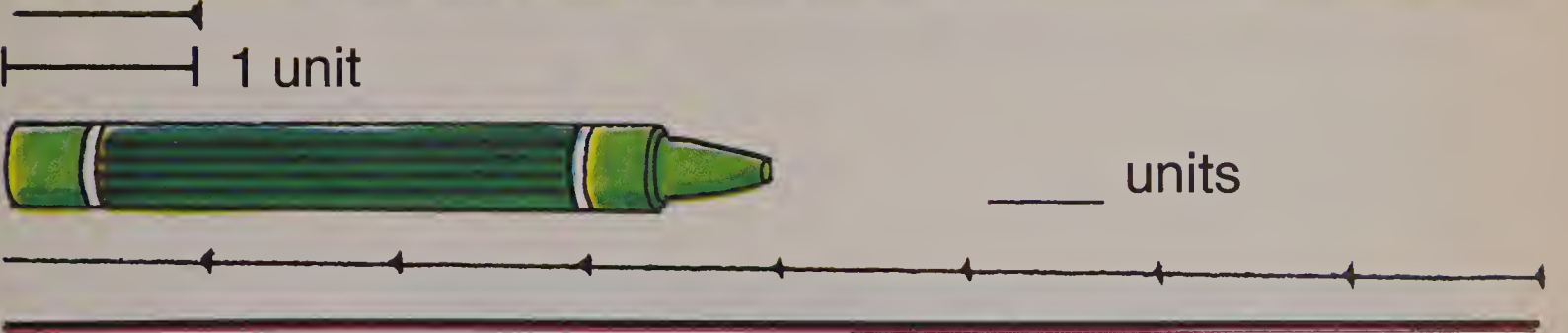
2.



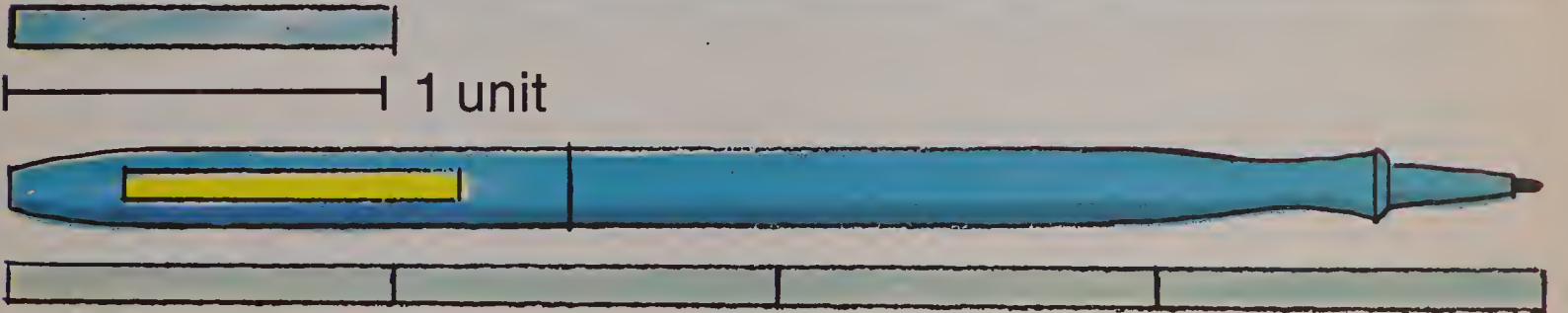
3.



4.

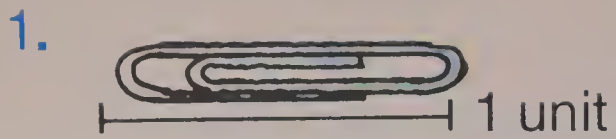


5.

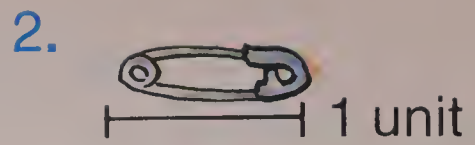


6.

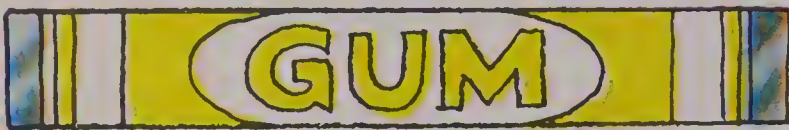




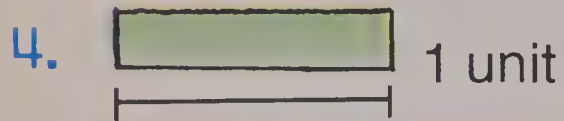
_____ units



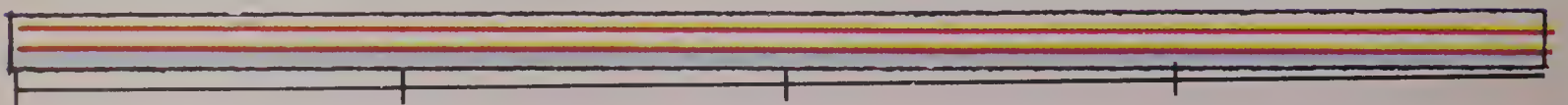
_____ units



_____ units



_____ units



_____ units

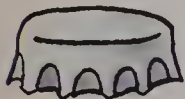
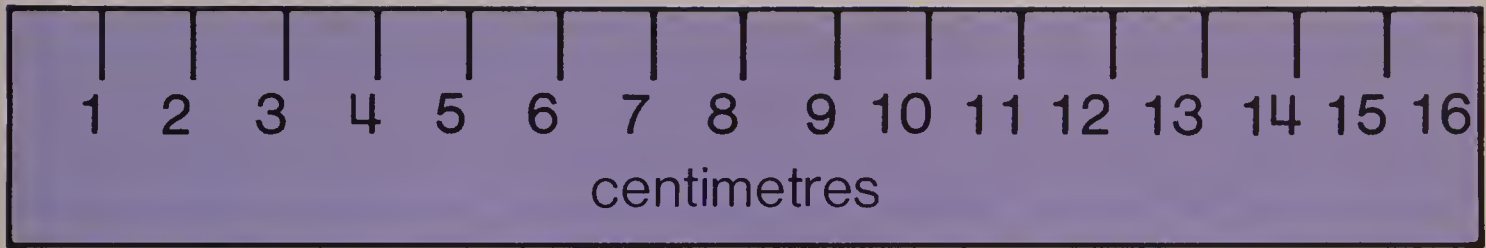


_____ units

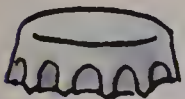
1.

Centimetre

1 unit



2 units

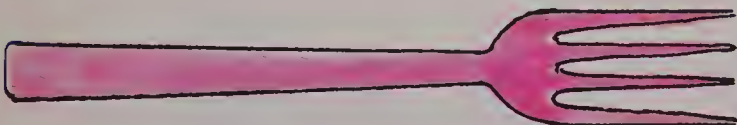


centimetres

2.



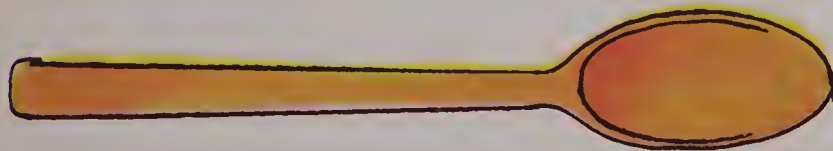
centimetres



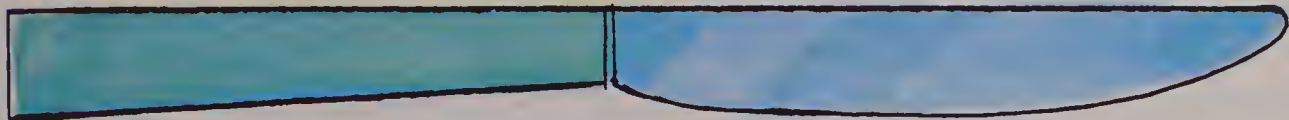
centimetres



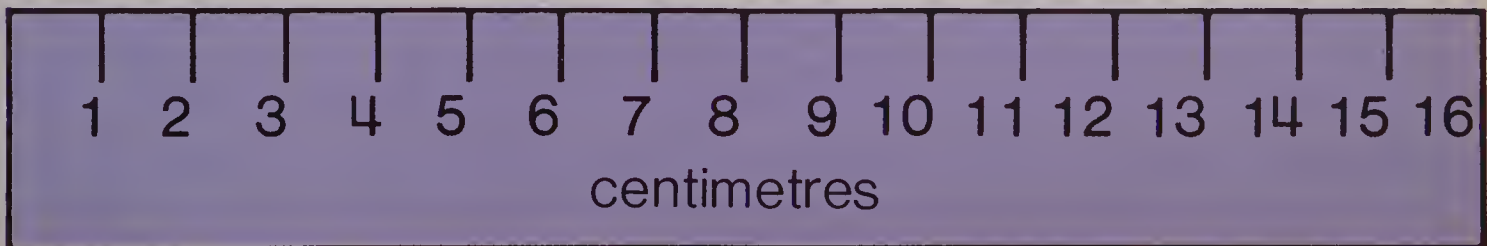
centimetres



centimetres



centimetres





___ centimetres



___ centimetres



___ centimetres



___ centimetres



___ centimetres



___ centimetres

___ centimetres ___ centimetres

___ centimetres

Name _____

Holds the Same

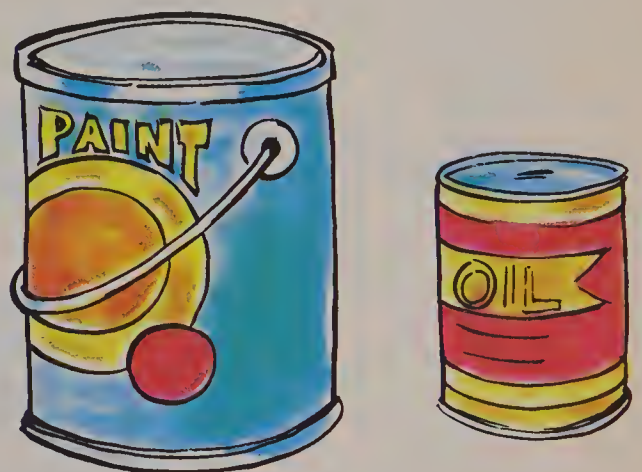
1.



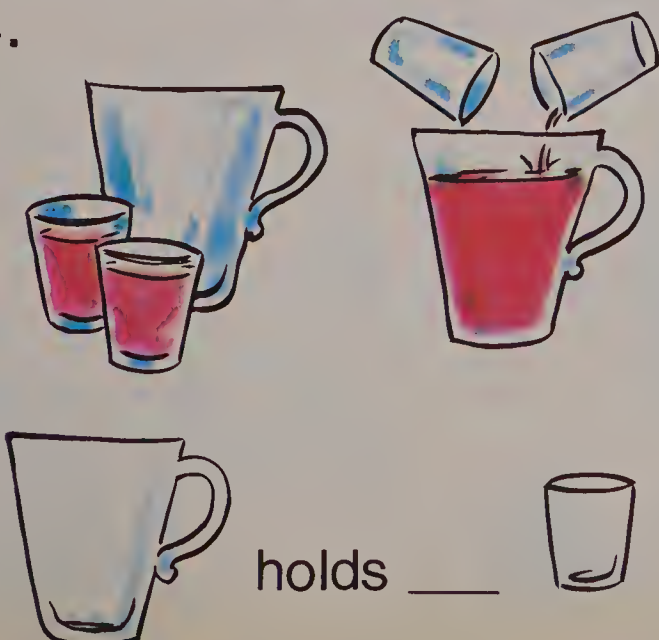
2.



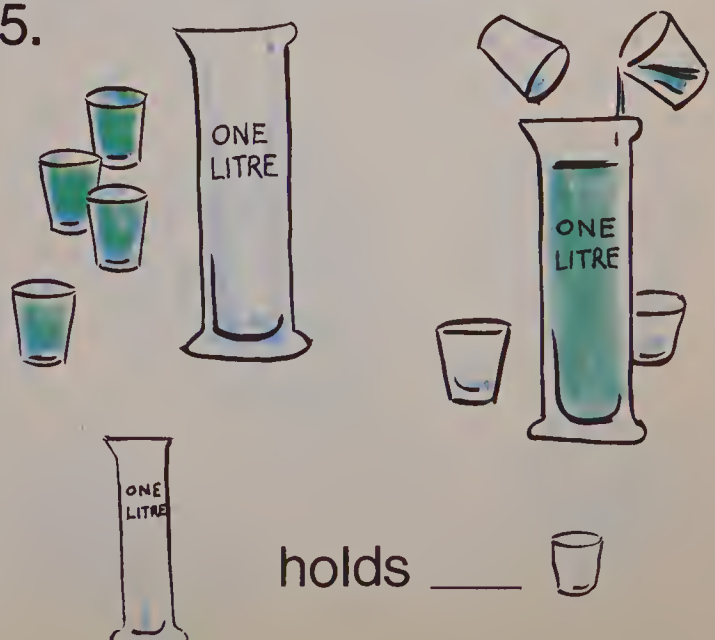
3.



4.



5.



Litre

1.



2.



2



1



3.



4.



Activity

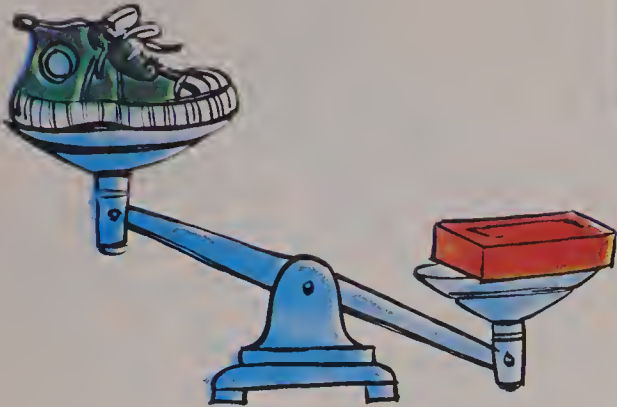


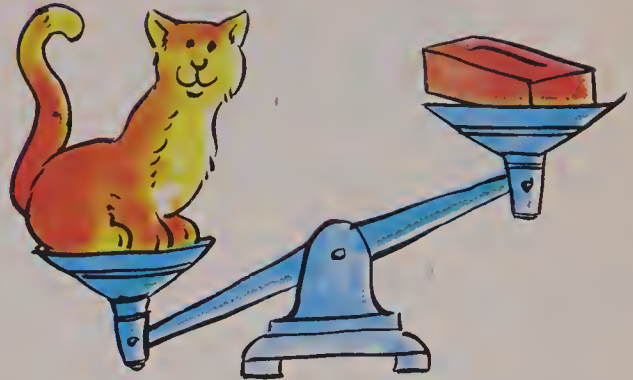


Mass

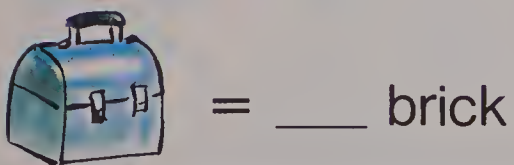
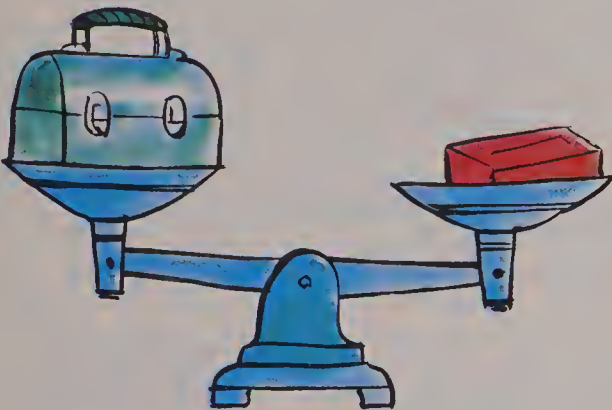
1.



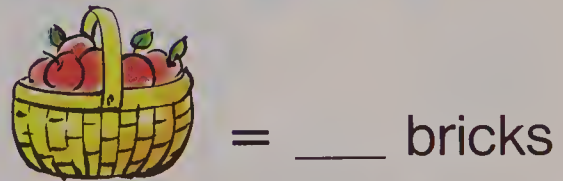
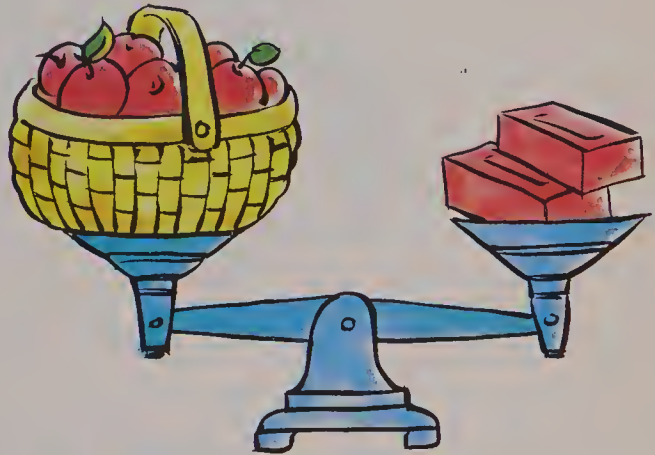
2.



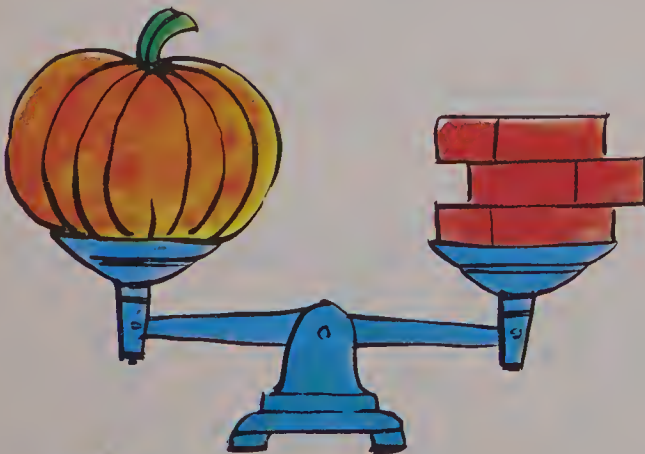
3.



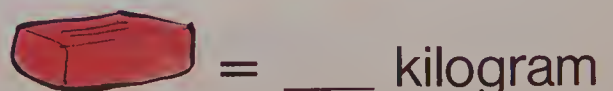
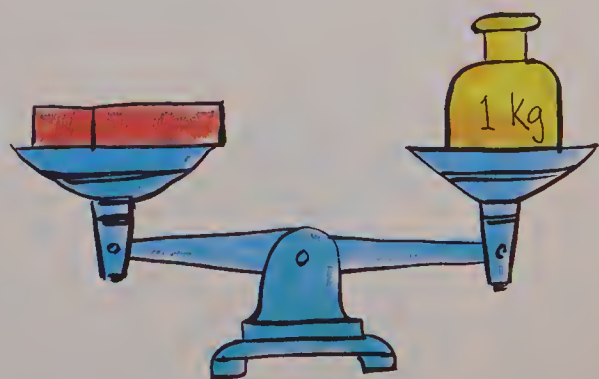
4.



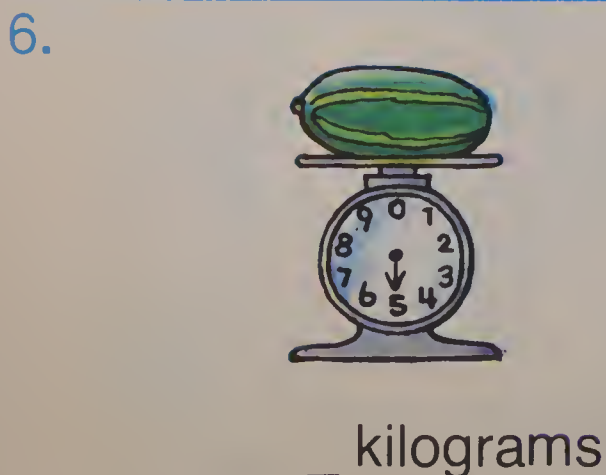
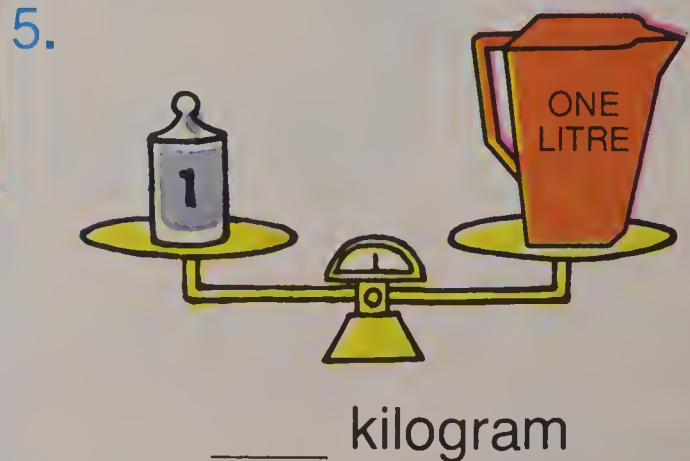
5.



6.

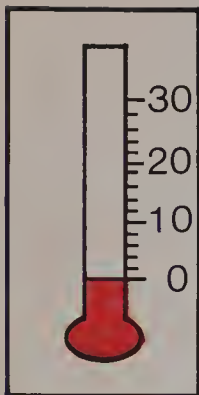


Kilogram



Temperature

1.

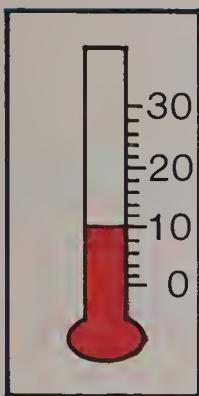


Cold



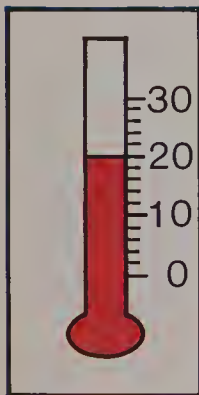
0 degrees

2.



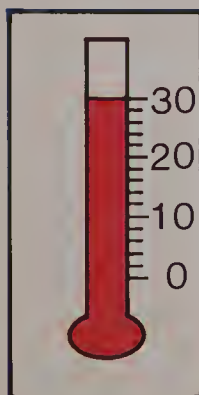
 degrees

3.



 degrees

4.



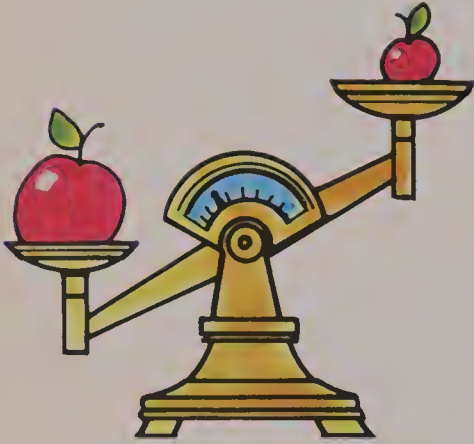
Hot



 degrees

Measuring

1.



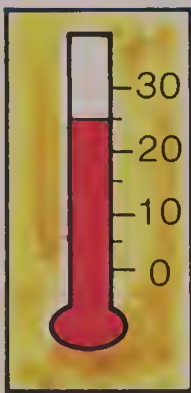
2.



3.



4.



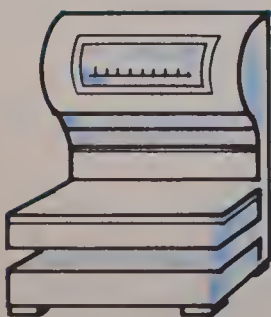
5.

- ☐ thermometer
- ☐ ruler
- ☐ scale
- ☐ litre container

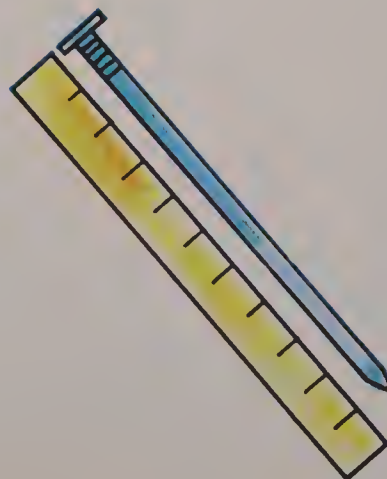
6.



7.



8.



9.



What's In Food?

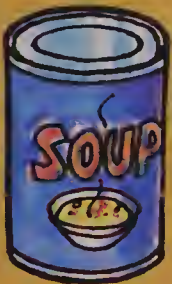


carton of
milk

1.

10 cartons of milk.
8 spoiled.
How many are left?

$$\begin{array}{r} 10 \\ - 8 \\ \hline 2 \end{array}$$



can

2.

4 empty cans.
6 full cans.
How many in all?

3.

9 pieces of meat.
3 were used.
How many are left?



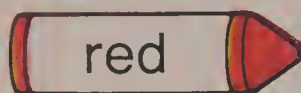
meat

4.

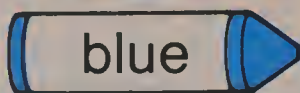
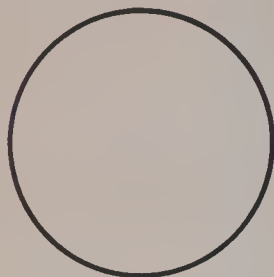
5 women working.
4 men working.
How many people in all?



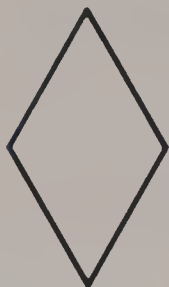
THINK!



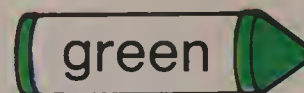
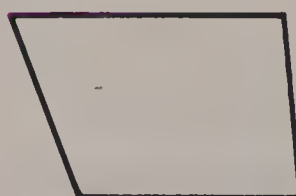
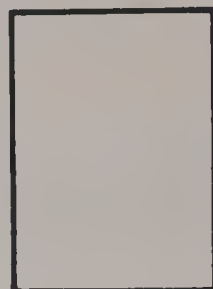
1.



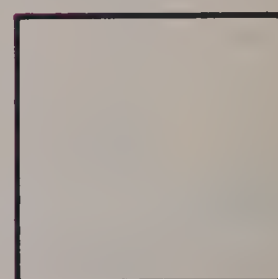
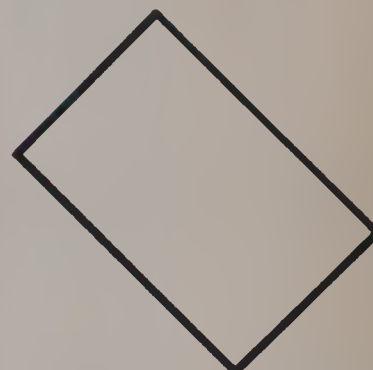
2.



3.



4.

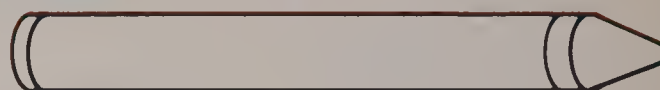


5.



_____ centimetres

6.

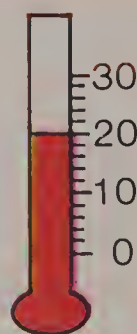


_____ centimetres

7.

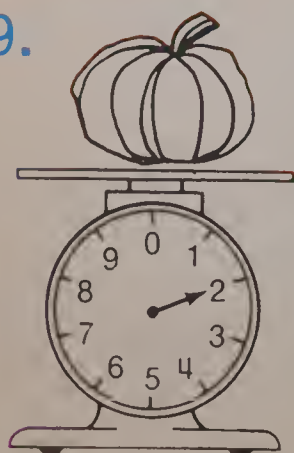


8.



_____ degrees

9.



_____ kilograms

10.



_____ kilograms

Adding

1.

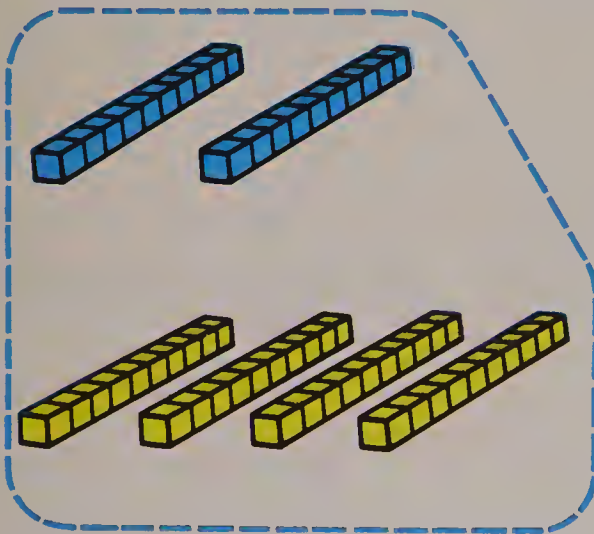


Add.

$$\begin{array}{r} 3 \text{ tens} \\ 2 \text{ tens} \\ \hline 5 \text{ tens} \end{array}$$

$$\begin{array}{r} 30 \\ + 20 \\ \hline 50 \end{array}$$

2.



Add.

$$\begin{array}{r} 2 \text{ tens} \\ 4 \text{ tens} \\ \hline \end{array}$$

$$\begin{array}{r} 20 \\ + 40 \\ \hline \end{array}$$

_____ tens

3.

Add.

$$\begin{array}{r} 2 \text{ tens} \\ 2 \text{ tens} \\ \hline \end{array}$$

$$\begin{array}{r} 20 \\ + 20 \\ \hline \end{array}$$

_____ tens

4.

Add.

$$\begin{array}{r} 1 \text{ ten} \\ 8 \text{ tens} \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 80 \\ \hline \end{array}$$

_____ tens

5.

$$\begin{array}{r} 50 \\ + 20 \\ \hline \end{array}$$

$$\begin{array}{r} 40 \\ + 40 \\ \hline \end{array}$$

$$\begin{array}{r} 30 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 20 \\ + 60 \\ \hline \end{array}$$

$$\begin{array}{r} 40 \\ + 30 \\ \hline \end{array}$$

1.	$\begin{array}{r} 30 \\ + 60 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ + 20 \\ \hline \end{array}$	$\begin{array}{r} 40 \\ + 30 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ + 10 \\ \hline \end{array}$	$\begin{array}{r} 50 \\ + 40 \\ \hline \end{array}$	$\begin{array}{r} 70 \\ + 20 \\ \hline \end{array}$
----	---	---	---	---	---	---

2.	$\begin{array}{r} 80 \\ + 10 \\ \hline \end{array}$	$\begin{array}{r} 60 \\ + 20 \\ \hline \end{array}$	$\begin{array}{r} 50 \\ + 20 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ + 60 \\ \hline \end{array}$	$\begin{array}{r} 20 \\ + 30 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ + 70 \\ \hline \end{array}$
----	---	---	---	---	---	---

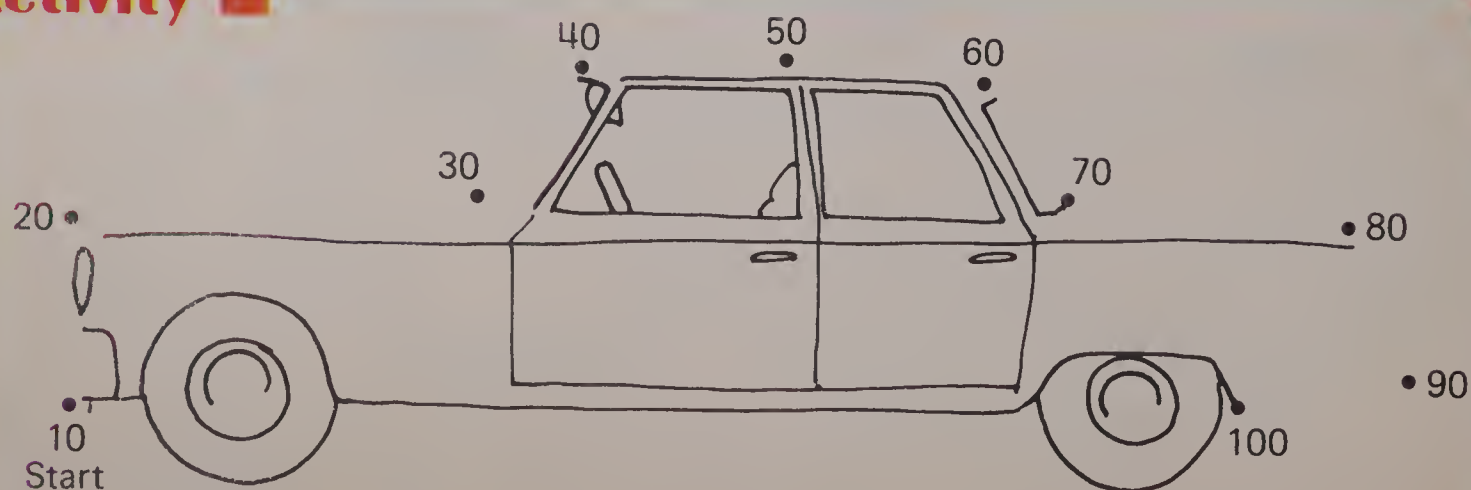
3.	$\begin{array}{r} 40 \\ + 50 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ + 50 \\ \hline \end{array}$	$\begin{array}{r} 30 \\ + 50 \\ \hline \end{array}$	$\begin{array}{r} 20 \\ + 40 \\ \hline \end{array}$	$\begin{array}{r} 40 \\ + 40 \\ \hline \end{array}$	$\begin{array}{r} 30 \\ + 30 \\ \hline \end{array}$
----	---	---	---	---	---	---

4.	$\begin{array}{r} 20 \\ + 20 \\ \hline \end{array}$	$\begin{array}{r} 30 \\ + 10 \\ \hline \end{array}$	$\begin{array}{r} 60 \\ + 10 \\ \hline \end{array}$	$\begin{array}{r} 20 \\ + 70 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ + 80 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ + 40 \\ \hline \end{array}$
----	---	---	---	---	---	---

5.	$\begin{array}{r} 30 \\ + 30 \\ \hline \end{array}$	$\begin{array}{r} 40 \\ + 20 \\ \hline \end{array}$	$\begin{array}{r} 50 \\ + 10 \\ \hline \end{array}$	$\begin{array}{r} 20 \\ + 60 \\ \hline \end{array}$	$\begin{array}{r} 30 \\ + 40 \\ \hline \end{array}$	$\begin{array}{r} 20 \\ + 10 \\ \hline \end{array}$
----	---	---	---	---	---	---

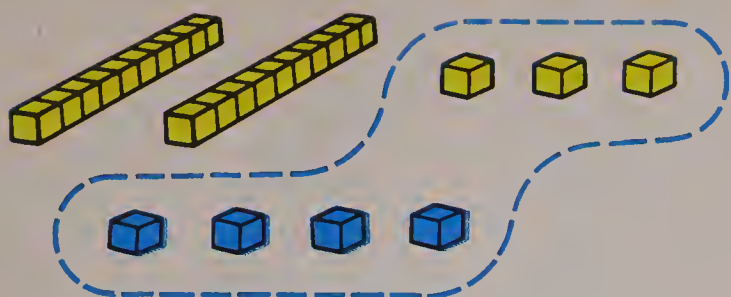
6.	$\begin{array}{r} 30 \\ + 20 \\ \hline \end{array}$	$\begin{array}{r} 40 \\ + 10 \\ \hline \end{array}$	$\begin{array}{r} 50 \\ + 30 \\ \hline \end{array}$	$\begin{array}{r} 60 \\ + 20 \\ \hline \end{array}$	$\begin{array}{r} 70 \\ + 10 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ + 30 \\ \hline \end{array}$
----	---	---	---	---	---	---

Activity



1.

Adding



Add.

tens	ones
2	3
	4
2	7

$$\begin{array}{r} 23 \\ + 4 \\ \hline 27 \end{array}$$

2. $\begin{array}{r} 43 \\ + 2 \\ \hline \end{array}$ $\begin{array}{r} 30 \\ + 6 \\ \hline \end{array}$ $\begin{array}{r} 54 \\ + 1 \\ \hline \end{array}$ $\begin{array}{r} 72 \\ + 4 \\ \hline \end{array}$ $\begin{array}{r} 82 \\ + 6 \\ \hline \end{array}$ $\begin{array}{r} 60 \\ + 5 \\ \hline \end{array}$

3. $\begin{array}{r} 91 \\ + 8 \\ \hline \end{array}$ $\begin{array}{r} 43 \\ + 5 \\ \hline \end{array}$ $\begin{array}{r} 37 \\ + 2 \\ \hline \end{array}$ $\begin{array}{r} 80 \\ + 4 \\ \hline \end{array}$ $\begin{array}{r} 76 \\ + 1 \\ \hline \end{array}$ $\begin{array}{r} 35 \\ + 4 \\ \hline \end{array}$

4. $\begin{array}{r} 76 \\ + 2 \\ \hline \end{array}$ $\begin{array}{r} 61 \\ + 5 \\ \hline \end{array}$ $\begin{array}{r} 42 \\ + 7 \\ \hline \end{array}$ $\begin{array}{r} 61 \\ + 6 \\ \hline \end{array}$ $\begin{array}{r} 83 \\ + 3 \\ \hline \end{array}$ $\begin{array}{r} 54 \\ + 5 \\ \hline \end{array}$

5. $\begin{array}{r} 90 \\ + 8 \\ \hline \end{array}$ $\begin{array}{r} 75 \\ + 3 \\ \hline \end{array}$ $\begin{array}{r} 68 \\ + 1 \\ \hline \end{array}$ $\begin{array}{r} 81 \\ + 7 \\ \hline \end{array}$ $\begin{array}{r} 50 \\ + 9 \\ \hline \end{array}$ $\begin{array}{r} 46 \\ + 2 \\ \hline \end{array}$

6. $\begin{array}{r} 37 \\ + 2 \\ \hline \end{array}$ $\begin{array}{r} 55 \\ + 3 \\ \hline \end{array}$ $\begin{array}{r} 46 \\ + 1 \\ \hline \end{array}$ $\begin{array}{r} 72 \\ + 6 \\ \hline \end{array}$ $\begin{array}{r} 65 \\ + 4 \\ \hline \end{array}$ $\begin{array}{r} 38 \\ + 1 \\ \hline \end{array}$

7. $\begin{array}{r} 71 \\ + 3 \\ \hline \end{array}$ $\begin{array}{r} 60 \\ + 7 \\ \hline \end{array}$ $\begin{array}{r} 44 \\ + 2 \\ \hline \end{array}$ $\begin{array}{r} 31 \\ + 7 \\ \hline \end{array}$ $\begin{array}{r} 53 \\ + 2 \\ \hline \end{array}$ $\begin{array}{r} 47 \\ + 1 \\ \hline \end{array}$

1. $\begin{array}{r} 68 \\ + 1 \\ \hline \end{array}$ $\begin{array}{r} 35 \\ + 4 \\ \hline \end{array}$ $\begin{array}{r} 76 \\ + 3 \\ \hline \end{array}$ $\begin{array}{r} 81 \\ + 5 \\ \hline \end{array}$ $\begin{array}{r} 44 \\ + 3 \\ \hline \end{array}$ $\begin{array}{r} 26 \\ + 2 \\ \hline \end{array}$

2. $\begin{array}{r} 71 \\ + 8 \\ \hline \end{array}$ $\begin{array}{r} 22 \\ + 2 \\ \hline \end{array}$ $\begin{array}{r} 18 \\ + 1 \\ \hline \end{array}$ $\begin{array}{r} 30 \\ + 9 \\ \hline \end{array}$ $\begin{array}{r} 46 \\ + 1 \\ \hline \end{array}$ $\begin{array}{r} 35 \\ + 2 \\ \hline \end{array}$

3. $\begin{array}{r} 87 \\ + 2 \\ \hline \end{array}$ $\begin{array}{r} 73 \\ + 4 \\ \hline \end{array}$ $\begin{array}{r} 63 \\ + 2 \\ \hline \end{array}$ $\begin{array}{r} 20 \\ + 6 \\ \hline \end{array}$ $\begin{array}{r} 45 \\ + 1 \\ \hline \end{array}$ $\begin{array}{r} 17 \\ + 2 \\ \hline \end{array}$

4. $\begin{array}{r} 93 \\ + 4 \\ \hline \end{array}$ $\begin{array}{r} 46 \\ + 1 \\ \hline \end{array}$ $\begin{array}{r} 80 \\ + 5 \\ \hline \end{array}$ $\begin{array}{r} 74 \\ + 4 \\ \hline \end{array}$ $\begin{array}{r} 61 \\ + 5 \\ \hline \end{array}$ $\begin{array}{r} 36 \\ + 2 \\ \hline \end{array}$

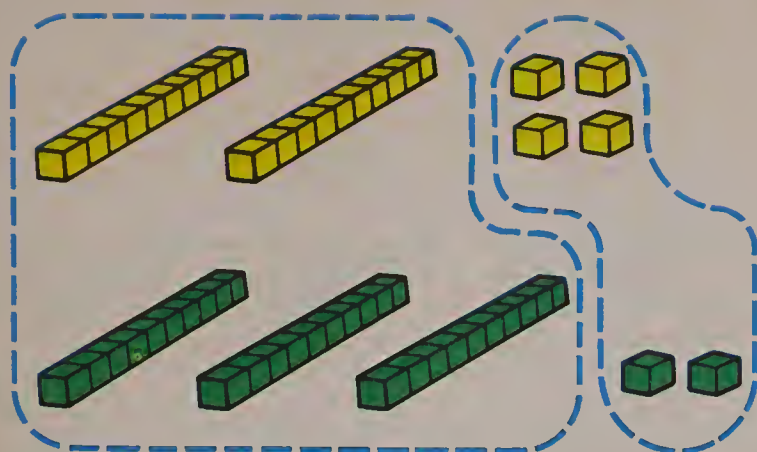
5. $\begin{array}{r} 43 \\ + 5 \\ \hline \end{array}$ $\begin{array}{r} 92 \\ + 7 \\ \hline \end{array}$ $\begin{array}{r} 80 \\ + 4 \\ \hline \end{array}$ $\begin{array}{r} 73 \\ + 1 \\ \hline \end{array}$ $\begin{array}{r} 24 \\ + 5 \\ \hline \end{array}$ $\begin{array}{r} 18 \\ + 1 \\ \hline \end{array}$

6. $\begin{array}{r} 23 \\ + 3 \\ \hline \end{array}$ $\begin{array}{r} 66 \\ + 1 \\ \hline \end{array}$ $\begin{array}{r} 40 \\ + 9 \\ \hline \end{array}$ $\begin{array}{r} 51 \\ + 2 \\ \hline \end{array}$ $\begin{array}{r} 83 \\ + 5 \\ \hline \end{array}$ $\begin{array}{r} 53 \\ + 2 \\ \hline \end{array}$



Adding

1.



Add.

tens	ones
2	4
3	2
5	6

+

$$\begin{array}{r} 24 \\ + 32 \\ \hline 56 \end{array}$$

2. $\begin{array}{r} 58 \\ + 31 \\ \hline \end{array}$ $\begin{array}{r} 72 \\ + 21 \\ \hline \end{array}$ $\begin{array}{r} 15 \\ + 82 \\ \hline \end{array}$ $\begin{array}{r} 27 \\ + 62 \\ \hline \end{array}$ $\begin{array}{r} 68 \\ + 11 \\ \hline \end{array}$ $\begin{array}{r} 63 \\ + 24 \\ \hline \end{array}$

3. $\begin{array}{r} 81 \\ + 17 \\ \hline \end{array}$ $\begin{array}{r} 52 \\ + 13 \\ \hline \end{array}$ $\begin{array}{r} 65 \\ + 33 \\ \hline \end{array}$ $\begin{array}{r} 37 \\ + 61 \\ \hline \end{array}$ $\begin{array}{r} 72 \\ + 14 \\ \hline \end{array}$ $\begin{array}{r} 38 \\ + 10 \\ \hline \end{array}$

4. $\begin{array}{r} 21 \\ + 27 \\ \hline \end{array}$ $\begin{array}{r} 40 \\ + 34 \\ \hline \end{array}$ $\begin{array}{r} 36 \\ + 62 \\ \hline \end{array}$ $\begin{array}{r} 59 \\ + 40 \\ \hline \end{array}$ $\begin{array}{r} 53 \\ + 33 \\ \hline \end{array}$ $\begin{array}{r} 60 \\ + 33 \\ \hline \end{array}$

5. $\begin{array}{r} 56 \\ + 21 \\ \hline \end{array}$ $\begin{array}{r} 32 \\ + 67 \\ \hline \end{array}$ $\begin{array}{r} 22 \\ + 35 \\ \hline \end{array}$ $\begin{array}{r} 81 \\ + 18 \\ \hline \end{array}$ $\begin{array}{r} 70 \\ + 29 \\ \hline \end{array}$ $\begin{array}{r} 44 \\ + 15 \\ \hline \end{array}$

6. $\begin{array}{r} 89 \\ + 10 \\ \hline \end{array}$ $\begin{array}{r} 63 \\ + 25 \\ \hline \end{array}$ $\begin{array}{r} 46 \\ + 13 \\ \hline \end{array}$ $\begin{array}{r} 50 \\ + 48 \\ \hline \end{array}$ $\begin{array}{r} 45 \\ + 34 \\ \hline \end{array}$ $\begin{array}{r} 17 \\ + 62 \\ \hline \end{array}$

7. $\begin{array}{r} 54 \\ + 13 \\ \hline \end{array}$ $\begin{array}{r} 37 \\ + 21 \\ \hline \end{array}$ $\begin{array}{r} 23 \\ + 74 \\ \hline \end{array}$ $\begin{array}{r} 83 \\ + 14 \\ \hline \end{array}$ $\begin{array}{r} 60 \\ + 29 \\ \hline \end{array}$ $\begin{array}{r} 47 \\ + 31 \\ \hline \end{array}$

1.	$\begin{array}{r} 85 \\ + 13 \\ \hline \end{array}$	$\begin{array}{r} 43 \\ + 26 \\ \hline \end{array}$	$\begin{array}{r} 78 \\ + 10 \\ \hline \end{array}$	$\begin{array}{r} 61 \\ + 32 \\ \hline \end{array}$	$\begin{array}{r} 55 \\ + 44 \\ \hline \end{array}$	$\begin{array}{r} 87 \\ + 12 \\ \hline \end{array}$
----	---	---	---	---	---	---

2.	$\begin{array}{r} 33 \\ + 26 \\ \hline \end{array}$	$\begin{array}{r} 21 \\ + 48 \\ \hline \end{array}$	$\begin{array}{r} 40 \\ + 36 \\ \hline \end{array}$	$\begin{array}{r} 75 \\ + 13 \\ \hline \end{array}$	$\begin{array}{r} 51 \\ + 28 \\ \hline \end{array}$	$\begin{array}{r} 72 \\ + 26 \\ \hline \end{array}$
----	---	---	---	---	---	---

3.	$\begin{array}{r} 45 \\ + 30 \\ \hline \end{array}$	$\begin{array}{r} 18 \\ + 71 \\ \hline \end{array}$	$\begin{array}{r} 60 \\ + 39 \\ \hline \end{array}$	$\begin{array}{r} 27 \\ + 41 \\ \hline \end{array}$	$\begin{array}{r} 53 \\ + 30 \\ \hline \end{array}$	$\begin{array}{r} 86 \\ + 11 \\ \hline \end{array}$
----	---	---	---	---	---	---

4.	$\begin{array}{r} 25 \\ + 31 \\ \hline \end{array}$	$\begin{array}{r} 83 \\ + 10 \\ \hline \end{array}$	$\begin{array}{r} 23 \\ + 76 \\ \hline \end{array}$	$\begin{array}{r} 20 \\ + 19 \\ \hline \end{array}$	$\begin{array}{r} 36 \\ + 42 \\ \hline \end{array}$	$\begin{array}{r} 65 \\ + 20 \\ \hline \end{array}$
----	---	---	---	---	---	---

5.	$\begin{array}{r} 70 \\ + 26 \\ \hline \end{array}$	$\begin{array}{r} 62 \\ + 24 \\ \hline \end{array}$	$\begin{array}{r} 40 \\ + 17 \\ \hline \end{array}$	$\begin{array}{r} 56 \\ + 33 \\ \hline \end{array}$	$\begin{array}{r} 73 \\ + 16 \\ \hline \end{array}$	$\begin{array}{r} 85 \\ + 14 \\ \hline \end{array}$
----	---	---	---	---	---	---

6.	$\begin{array}{r} 28 \\ + 40 \\ \hline \end{array}$	$\begin{array}{r} 33 \\ + 62 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ + 81 \\ \hline \end{array}$	$\begin{array}{r} 16 \\ + 31 \\ \hline \end{array}$	$\begin{array}{r} 17 \\ + 82 \\ \hline \end{array}$	$\begin{array}{r} 35 \\ + 20 \\ \hline \end{array}$
----	---	---	---	---	---	---



Subtracting

1.



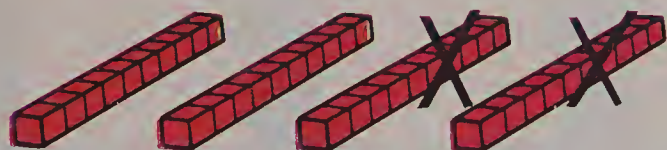
Subtract.

$$\begin{array}{r} 3 \text{ tens} \\ - 2 \text{ tens} \\ \hline \end{array}$$

 ten

$$\begin{array}{r} 30 \\ - 20 \\ \hline 10 \end{array}$$

2.



Subtract.

$$\begin{array}{r} 4 \text{ tens} \\ - 2 \text{ tens} \\ \hline \end{array}$$

 tens

$$\begin{array}{r} 40 \\ - 20 \\ \hline \end{array}$$

3.

Subtract.

$$\begin{array}{r} 6 \text{ tens} \\ - 2 \text{ tens} \\ \hline \end{array}$$

 tens

$$\begin{array}{r} 60 \\ - 20 \\ \hline \end{array}$$

4.

Subtract.

$$\begin{array}{r} 8 \text{ tens} \\ - 7 \text{ tens} \\ \hline \end{array}$$

 ten

$$\begin{array}{r} 80 \\ - 70 \\ \hline \end{array}$$

5.

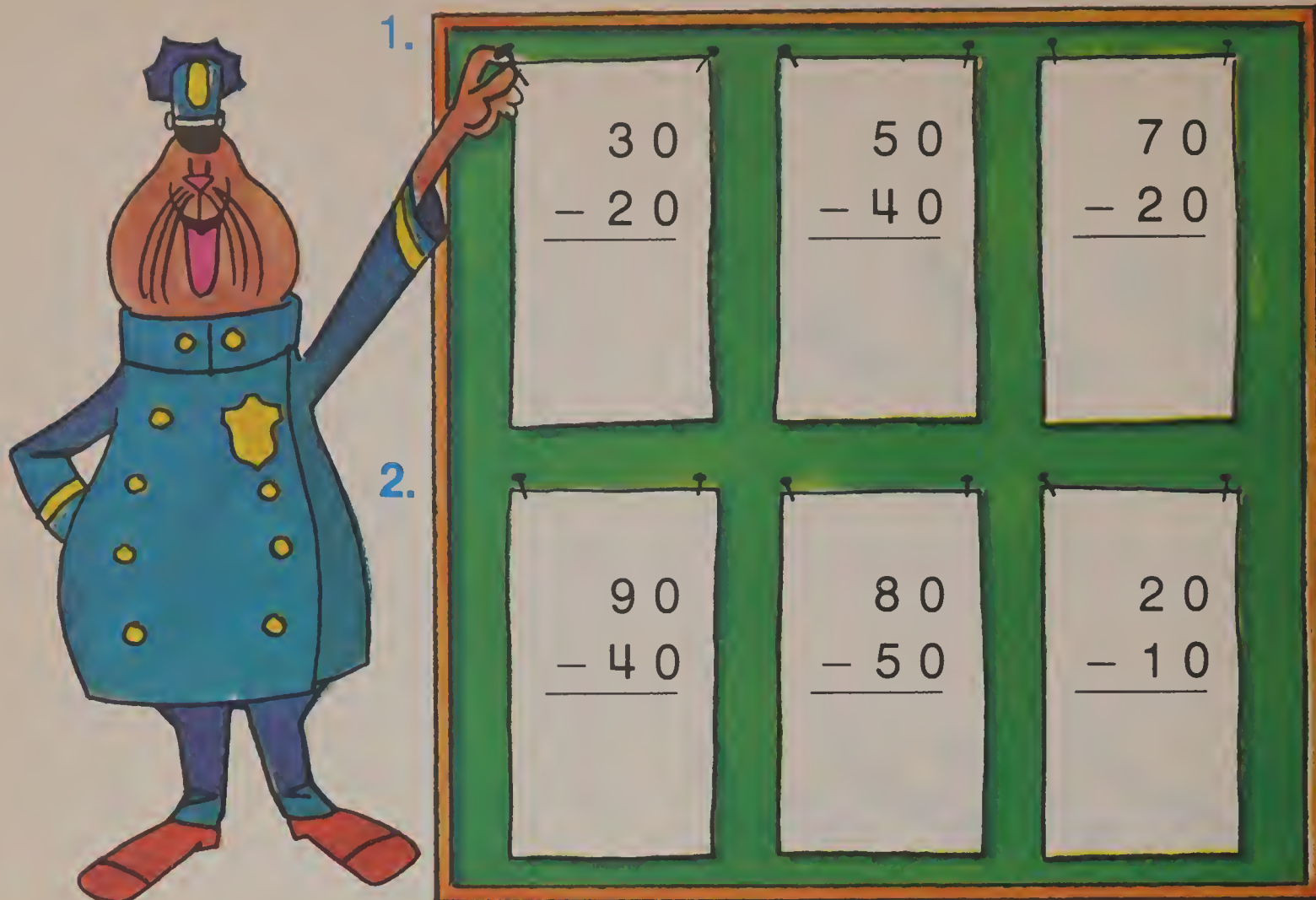
$$\begin{array}{r} 50 \\ - 30 \\ \hline \end{array}$$

$$\begin{array}{r} 90 \\ - 20 \\ \hline \end{array}$$

$$\begin{array}{r} 80 \\ - 40 \\ \hline \end{array}$$

$$\begin{array}{r} 90 \\ - 10 \\ \hline \end{array}$$

$$\begin{array}{r} 70 \\ - 20 \\ \hline \end{array}$$



3.

80	40	70	90	50	60
- 20	- 30	- 10	- 70	- 20	- 30

4.

90	60	80	40	70	30
- 30	- 40	- 60	- 10	- 60	- 10

5.

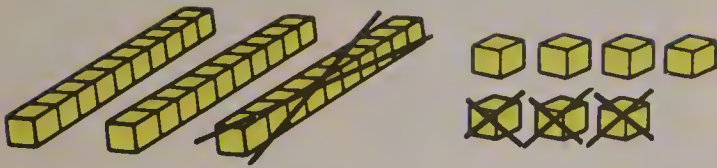
70	90	70	80	60	40
- 30	- 80	- 40	- 10	- 20	- 20

6.

60	50	80	90	60	90
- 10	- 30	- 40	- 50	- 50	- 50

Subtracting

1.



Subtract.

tens	ones
3	7
1	3
2	4

$$\begin{array}{r} 37 \\ - 13 \\ \hline 24 \end{array}$$

2. $\begin{array}{r} 96 \\ - 82 \\ \hline \end{array}$ $\begin{array}{r} 87 \\ - 34 \\ \hline \end{array}$ $\begin{array}{r} 73 \\ - 10 \\ \hline \end{array}$ $\begin{array}{r} 58 \\ - 30 \\ \hline \end{array}$ $\begin{array}{r} 64 \\ - 24 \\ \hline \end{array}$ $\begin{array}{r} 89 \\ - 52 \\ \hline \end{array}$

3. $\begin{array}{r} 81 \\ - 20 \\ \hline \end{array}$ $\begin{array}{r} 53 \\ - 42 \\ \hline \end{array}$ $\begin{array}{r} 77 \\ - 11 \\ \hline \end{array}$ $\begin{array}{r} 99 \\ - 82 \\ \hline \end{array}$ $\begin{array}{r} 37 \\ - 20 \\ \hline \end{array}$ $\begin{array}{r} 88 \\ - 48 \\ \hline \end{array}$

4. $\begin{array}{r} 68 \\ - 43 \\ \hline \end{array}$ $\begin{array}{r} 86 \\ - 70 \\ \hline \end{array}$ $\begin{array}{r} 58 \\ - 38 \\ \hline \end{array}$ $\begin{array}{r} 65 \\ - 20 \\ \hline \end{array}$ $\begin{array}{r} 96 \\ - 23 \\ \hline \end{array}$ $\begin{array}{r} 79 \\ - 45 \\ \hline \end{array}$

5. $\begin{array}{r} 98 \\ - 62 \\ \hline \end{array}$ $\begin{array}{r} 58 \\ - 24 \\ \hline \end{array}$ $\begin{array}{r} 98 \\ - 68 \\ \hline \end{array}$ $\begin{array}{r} 79 \\ - 61 \\ \hline \end{array}$ $\begin{array}{r} 85 \\ - 25 \\ \hline \end{array}$ $\begin{array}{r} 79 \\ - 45 \\ \hline \end{array}$

6. $\begin{array}{r} 63 \\ - 51 \\ \hline \end{array}$ $\begin{array}{r} 78 \\ - 35 \\ \hline \end{array}$ $\begin{array}{r} 69 \\ - 27 \\ \hline \end{array}$ $\begin{array}{r} 84 \\ - 34 \\ \hline \end{array}$ $\begin{array}{r} 89 \\ - 41 \\ \hline \end{array}$ $\begin{array}{r} 98 \\ - 51 \\ \hline \end{array}$

7. $\begin{array}{r} 37 \\ - 22 \\ \hline \end{array}$ $\begin{array}{r} 48 \\ - 16 \\ \hline \end{array}$ $\begin{array}{r} 76 \\ - 10 \\ \hline \end{array}$ $\begin{array}{r} 84 \\ - 13 \\ \hline \end{array}$ $\begin{array}{r} 67 \\ - 23 \\ \hline \end{array}$ $\begin{array}{r} 75 \\ - 12 \\ \hline \end{array}$

1.



$$\begin{array}{r} 58 \\ - 28 \\ \hline \end{array}$$

$$\begin{array}{r} 73 \\ - 10 \\ \hline \end{array}$$

$$\begin{array}{r} 86 \\ - 25 \\ \hline \end{array}$$

2.

$$\begin{array}{r} 93 \\ - 12 \\ \hline \end{array}$$

$$\begin{array}{r} 85 \\ - 71 \\ \hline \end{array}$$

$$\begin{array}{r} 44 \\ - 24 \\ \hline \end{array}$$

$$\begin{array}{r} 67 \\ - 13 \\ \hline \end{array}$$

3.	$\begin{array}{r} 83 \\ - 13 \\ \hline \end{array}$	$\begin{array}{r} 76 \\ - 15 \\ \hline \end{array}$	$\begin{array}{r} 95 \\ - 10 \\ \hline \end{array}$	$\begin{array}{r} 46 \\ - 13 \\ \hline \end{array}$	$\begin{array}{r} 69 \\ - 38 \\ \hline \end{array}$	$\begin{array}{r} 56 \\ - 42 \\ \hline \end{array}$
----	---	---	---	---	---	---

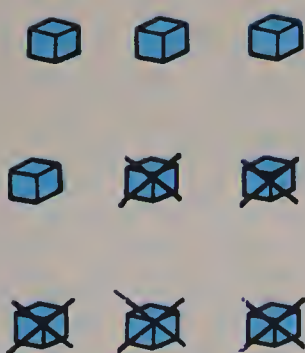
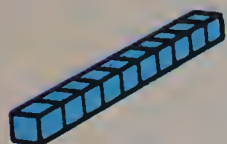
4.	$\begin{array}{r} 87 \\ - 26 \\ \hline \end{array}$	$\begin{array}{r} 54 \\ - 34 \\ \hline \end{array}$	$\begin{array}{r} 99 \\ - 36 \\ \hline \end{array}$	$\begin{array}{r} 28 \\ - 10 \\ \hline \end{array}$	$\begin{array}{r} 75 \\ - 62 \\ \hline \end{array}$	$\begin{array}{r} 46 \\ - 24 \\ \hline \end{array}$
----	---	---	---	---	---	---

5.	$\begin{array}{r} 83 \\ - 61 \\ \hline \end{array}$	$\begin{array}{r} 98 \\ - 50 \\ \hline \end{array}$	$\begin{array}{r} 47 \\ - 25 \\ \hline \end{array}$	$\begin{array}{r} 59 \\ - 19 \\ \hline \end{array}$	$\begin{array}{r} 64 \\ - 51 \\ \hline \end{array}$	$\begin{array}{r} 79 \\ - 47 \\ \hline \end{array}$
----	---	---	---	---	---	---

6.	$\begin{array}{r} 88 \\ - 44 \\ \hline \end{array}$	$\begin{array}{r} 69 \\ - 55 \\ \hline \end{array}$	$\begin{array}{r} 32 \\ - 11 \\ \hline \end{array}$	$\begin{array}{r} 51 \\ - 41 \\ \hline \end{array}$	$\begin{array}{r} 37 \\ - 13 \\ \hline \end{array}$	$\begin{array}{r} 45 \\ - 34 \\ \hline \end{array}$
----	---	---	---	---	---	---

1.

Subtracting



Subtract.

tens	ones
1	9
	5
1	4

$$\begin{array}{r} 19 \\ - 5 \\ \hline 14 \end{array}$$

2. $\begin{array}{r} 48 \\ - 7 \\ \hline \end{array}$ $\begin{array}{r} 66 \\ - 6 \\ \hline \end{array}$ $\begin{array}{r} 56 \\ - 4 \\ \hline \end{array}$ $\begin{array}{r} 78 \\ - 2 \\ \hline \end{array}$ $\begin{array}{r} 95 \\ - 5 \\ \hline \end{array}$ $\begin{array}{r} 89 \\ - 4 \\ \hline \end{array}$

3. $\begin{array}{r} 67 \\ - 6 \\ \hline \end{array}$ $\begin{array}{r} 87 \\ - 7 \\ \hline \end{array}$ $\begin{array}{r} 79 \\ - 2 \\ \hline \end{array}$ $\begin{array}{r} 17 \\ - 5 \\ \hline \end{array}$ $\begin{array}{r} 46 \\ - 5 \\ \hline \end{array}$ $\begin{array}{r} 69 \\ - 3 \\ \hline \end{array}$

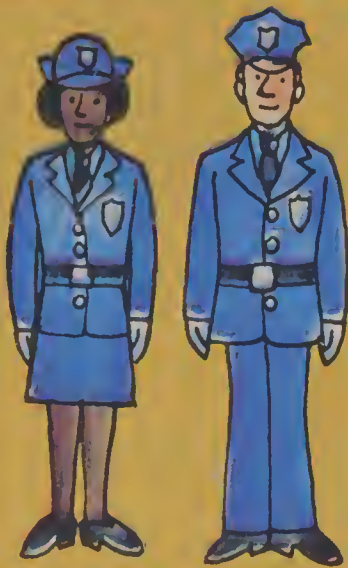
4. $\begin{array}{r} 97 \\ - 4 \\ \hline \end{array}$ $\begin{array}{r} 29 \\ - 6 \\ \hline \end{array}$ $\begin{array}{r} 58 \\ - 4 \\ \hline \end{array}$ $\begin{array}{r} 59 \\ - 1 \\ \hline \end{array}$ $\begin{array}{r} 19 \\ - 9 \\ \hline \end{array}$ $\begin{array}{r} 98 \\ - 2 \\ \hline \end{array}$

5. $\begin{array}{r} 86 \\ - 3 \\ \hline \end{array}$ $\begin{array}{r} 34 \\ - 3 \\ \hline \end{array}$ $\begin{array}{r} 73 \\ - 2 \\ \hline \end{array}$ $\begin{array}{r} 87 \\ - 2 \\ \hline \end{array}$ $\begin{array}{r} 64 \\ - 1 \\ \hline \end{array}$ $\begin{array}{r} 48 \\ - 1 \\ \hline \end{array}$

6. $\begin{array}{r} 35 \\ - 1 \\ \hline \end{array}$ $\begin{array}{r} 68 \\ - 5 \\ \hline \end{array}$ $\begin{array}{r} 59 \\ - 8 \\ \hline \end{array}$ $\begin{array}{r} 65 \\ - 4 \\ \hline \end{array}$ $\begin{array}{r} 94 \\ - 4 \\ \hline \end{array}$ $\begin{array}{r} 37 \\ - 3 \\ \hline \end{array}$

7. $\begin{array}{r} 49 \\ - 5 \\ \hline \end{array}$ $\begin{array}{r} 58 \\ - 6 \\ \hline \end{array}$ $\begin{array}{r} 96 \\ - 4 \\ \hline \end{array}$ $\begin{array}{r} 13 \\ - 1 \\ \hline \end{array}$ $\begin{array}{r} 25 \\ - 3 \\ \hline \end{array}$ $\begin{array}{r} 39 \\ - 7 \\ \hline \end{array}$

Police Officers



police officers



badges



police car

1.

30 police officers at work.
20 more come to work.
How many in all?

$$\begin{array}{r} 30 \\ + 20 \\ \hline 50 \end{array}$$

2.

30 badges.
10 were taken away.
How many are left?

3.

20 new police cars.
60 old police cars.
How many in all?

4.

70 police officers at work.
20 go home.
How many are left?

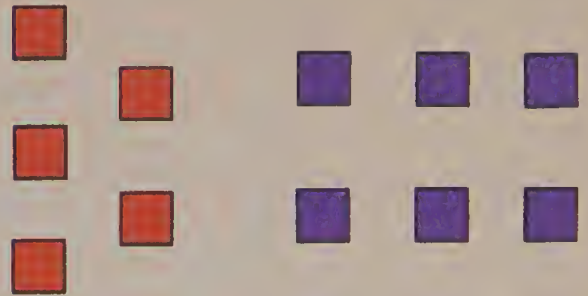
Eleven

1.



$$2 + 9 = \underline{\quad}$$

2.



$$5 + 6 = \underline{\quad}$$

3.



$$7 + 4 = \underline{\quad}$$

4.



$$8 + 3 = \underline{\quad}$$

5.

$$\begin{array}{r} 2 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 5 \\ \hline \end{array}$$

6.

$$\begin{array}{r} 5 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 3 \\ \hline \end{array}$$

7.

$$\begin{array}{r} 3 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 7 \\ \hline \end{array}$$

8.

$$\begin{array}{r} 4 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 0 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 5 \\ \hline \end{array}$$

1.	$\begin{array}{r} 6 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 9 \\ \hline \end{array}$
----	---	---	---	---	---	---

2.	$\begin{array}{r} 4 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 7 \\ \hline \end{array}$
----	---	---	---	---	---	---

3.	$\begin{array}{r} 2 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 7 \\ \hline \end{array}$
----	---	---	---	---	---

4.	$\begin{array}{r} 9 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 3 \\ \hline \end{array}$
----	---	---	---	---	---

5.	$\begin{array}{r} 8 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 4 \\ \hline \end{array}$
----	---	---	---	---	---

6.	$\begin{array}{r} 9 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 0 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 8 \\ \hline \end{array}$
----	---	---	---	---	---	---

7.	$\begin{array}{r} 4 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 9 \\ \hline \end{array}$
----	---	---	---	---	---	---



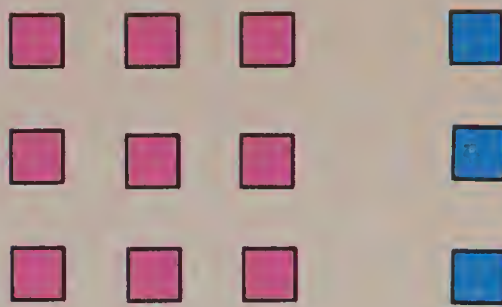
Twelve

1.



$$6 + 6 = \underline{12}$$

2.



$$9 + 3 = \underline{\quad}$$

3.



$$4 + 8 = \underline{\quad}$$

4.



$$7 + 5 = \underline{\quad}$$

5.

$$\begin{array}{r} 6 \\ + 6 \\ \hline 12 \end{array}$$

$$\begin{array}{r} 9 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 9 \\ \hline \end{array}$$

6.

$$\begin{array}{r} 3 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 7 \\ \hline \end{array}$$

7.

$$\begin{array}{r} 2 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 6 \\ \hline \end{array}$$

8.

$$\begin{array}{r} 8 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 7 \\ \hline \end{array}$$


$$\begin{array}{r} 1 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 7 \\ \hline \end{array}$$

1.	$\begin{array}{r} 9 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 4 \\ \hline \end{array}$
----	---	---	---	---	---	---

2.	$\begin{array}{r} 8 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 3 \\ \hline \end{array}$
----	---	---	---	---	---	---

3.	$\begin{array}{r} 9 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 9 \\ \hline \end{array}$
----	---	---	---	---	---	---

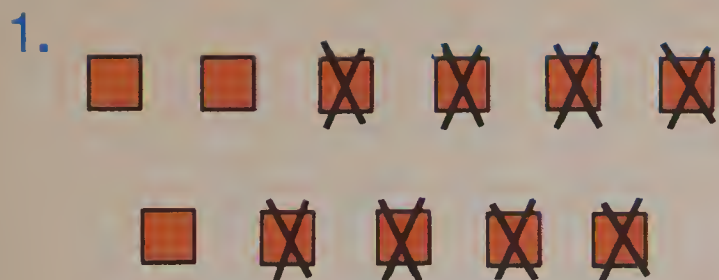
4.	$\begin{array}{r} 9 \\ + 0 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 7 \\ \hline \end{array}$		$\begin{array}{r} 7 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 1 \\ \hline \end{array}$
----	---	---	---	--	---	---

5.	$\begin{array}{r} 3 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 4 \\ \hline \end{array}$
----	---	---	---	---	---

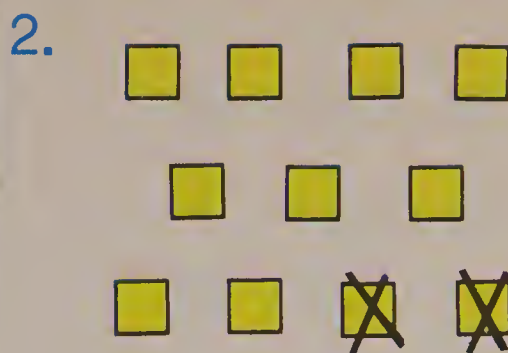
6.	$\begin{array}{r} 4 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 4 \\ \hline \end{array}$
----	---	---	---	---	---

7.	$\begin{array}{r} 0 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 6 \\ \hline \end{array}$
----	---	---	---	---	---	---

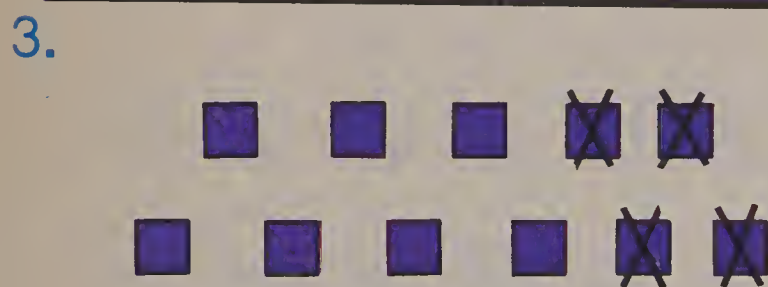
Subtracting from Eleven



$$11 - 8 = \underline{3}$$



$$11 - 2 = \underline{\quad}$$



$$11 - 4 = \underline{\quad}$$



$$11 - 5 = \underline{\quad}$$



$$11 - 9 = \underline{\quad}$$



$$11 - 3 = \underline{\quad}$$

7.

$\begin{array}{r} 11 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ - 6 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ - 9 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ - 8 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ - 7 \\ \hline \end{array}$
--	--	--	--	--	--

1.

$$\begin{array}{r} 11 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ - 4 \\ \hline \end{array}$$

2.

$$\begin{array}{r} 11 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ - 8 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ - 8 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 4 \\ \hline \end{array}$$

3.

$$\begin{array}{r} 10 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ - 9 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 3 \\ \hline \end{array}$$

4.

$$\begin{array}{r} 10 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 3 \\ \hline \end{array}$$

Activity



3	8	
7	4	



11	5	
6	3	



4		11
7	3	

Subtracting from Twelve

1.



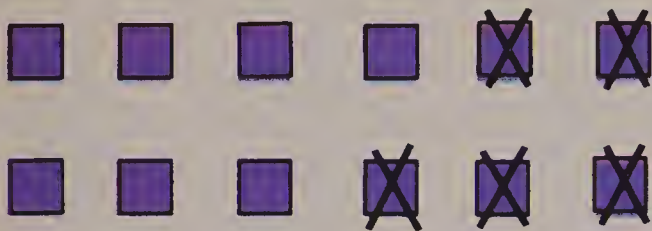
$$12 - 9 = \underline{3}$$

2.



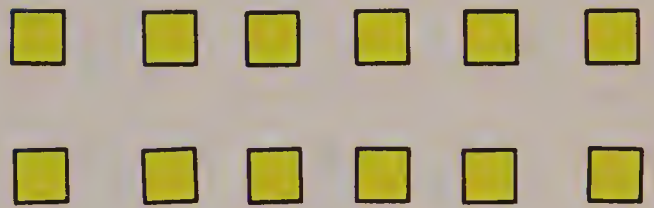
$$12 - 3 = \underline{\quad}$$

3.



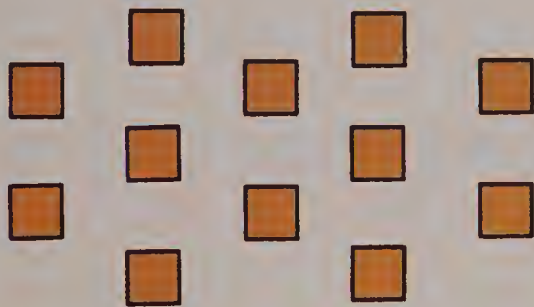
$$12 - 5 = \underline{\quad}$$

4.



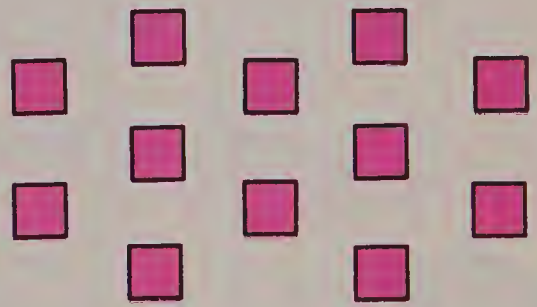
$$12 - 8 = \underline{\quad}$$

5.



$$12 - 4 = \underline{\quad}$$

6.



$$12 - 6 = \underline{\quad}$$

7.

$$\begin{array}{r} 10 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ - 8 \\ \hline \end{array}$$

1.

$$\begin{array}{r} 12 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 9 \\ \hline \end{array}$$

2.

$$\begin{array}{r} 12 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 4 \\ \hline \end{array}$$

3.

$$\begin{array}{r} 10 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ - 8 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 5 \\ \hline \end{array}$$

4.

$$\begin{array}{r} 11 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ - 7 \\ \hline \end{array}$$

Activity



4	8	
7	4	



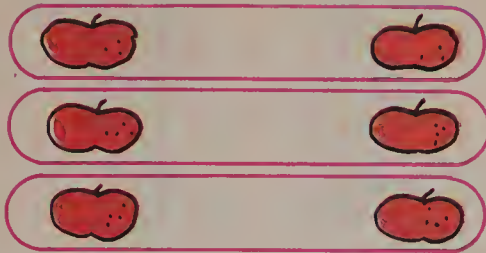
12	3	
6	0	



3		12
8	2	
	11	

How Many?

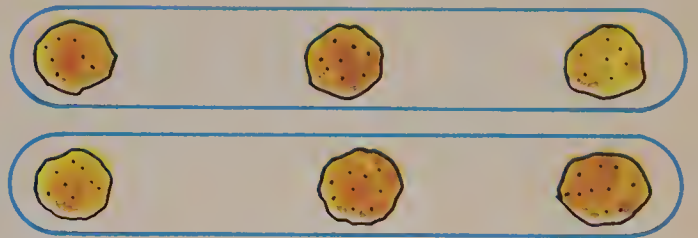
1.



$$2 + 2 + 2 = \underline{6}$$

$$\text{three } 2\text{'s} = \underline{6}$$

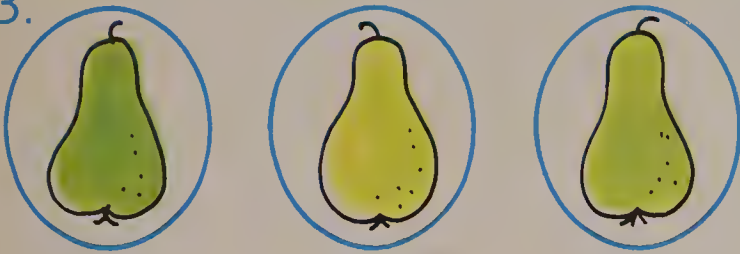
2.



$$3 + 3 = \underline{\quad}$$

$$\text{two } 3\text{'s} = \underline{\quad}$$

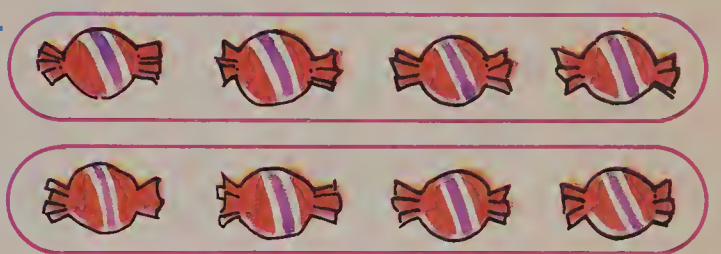
3.



$$1 + 1 + 1 = \underline{\quad}$$

$$\text{three } 1\text{'s} = \underline{\quad}$$

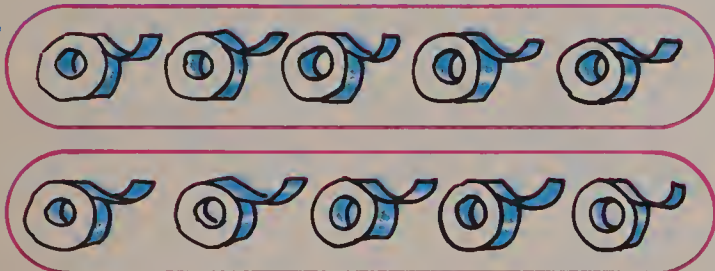
4.



$$4 + 4 = \underline{\quad}$$

$$\text{two } 4\text{'s} = \underline{\quad}$$

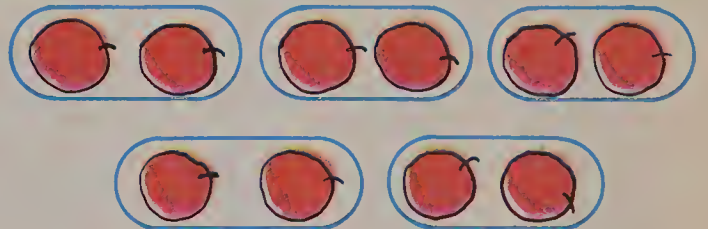
5.



$$5 + 5 = \underline{\quad}$$

$$\text{two } 5\text{'s} = \underline{\quad}$$

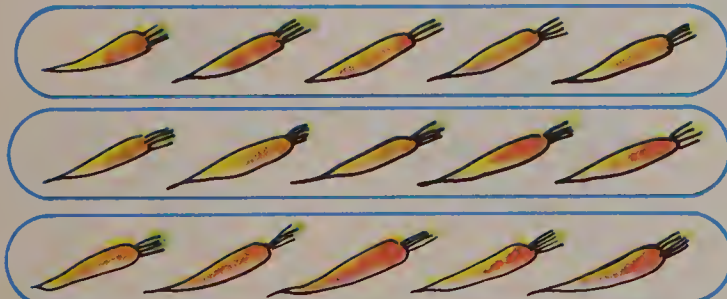
6.



$$2 + 2 + 2 + 2 + 2 = \underline{\quad}$$

$$\text{five } 2\text{'s} = \underline{\quad}$$

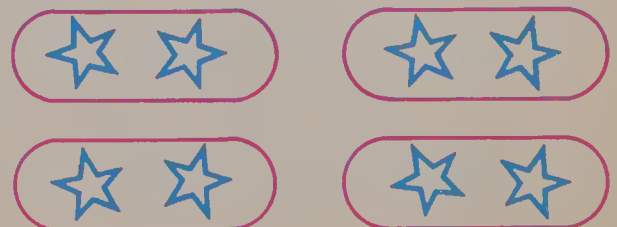
7.



$$5 + 5 + 5 = \underline{\quad}$$

$$\text{three } 5\text{'s} = \underline{\quad}$$

8.



$$2 + 2 + 2 + 2 = \underline{\quad}$$

$$\text{four } 2\text{'s} = \underline{\quad}$$

Multiply

1.



Count 2 2
 Multiply $2 \times 2 =$ 4

2.



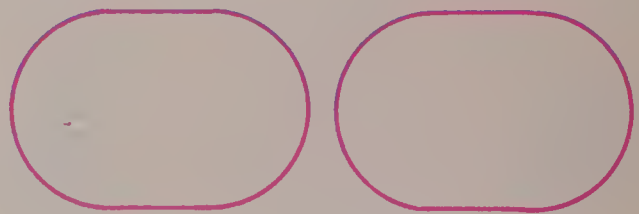
Count 3 3 3
 Multiply $3 \times 3 =$ 9

3.



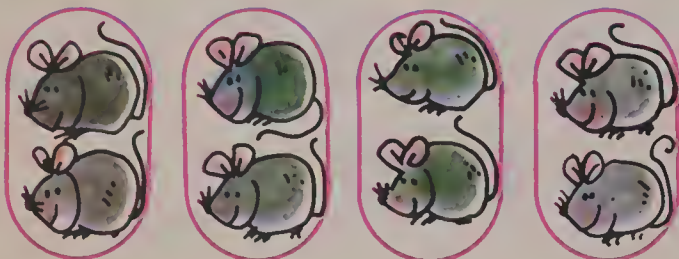
Count 5 2
 Multiply $5 \times 2 =$ 10

4.



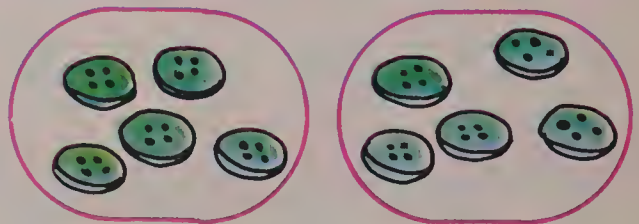
Count 2 0
 Multiply $2 \times 0 =$ 0

5.



Count 4 2
 Multiply $4 \times 2 =$ 8

6.



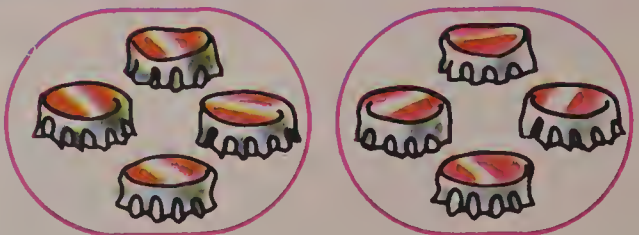
Count 2 5
 Multiply $2 \times 5 =$ 10

7.



Count 1 5
 Multiply $1 \times 5 =$ 5

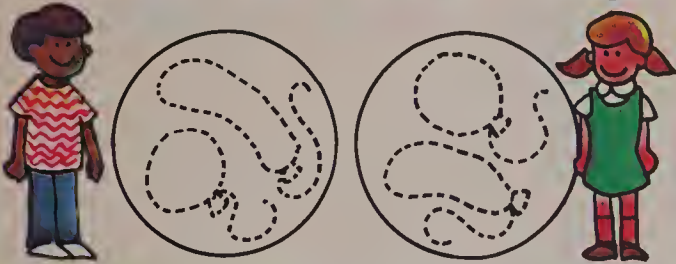
8.



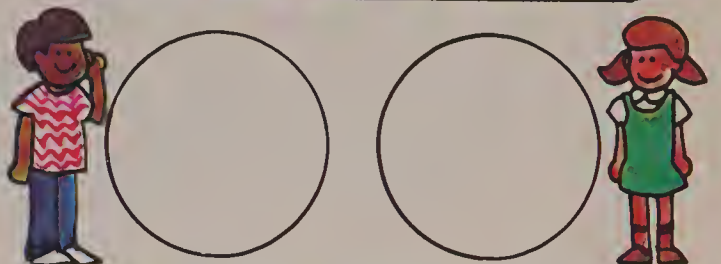
Count 2 4
 Multiply $2 \times 4 =$ 8

Share Equally

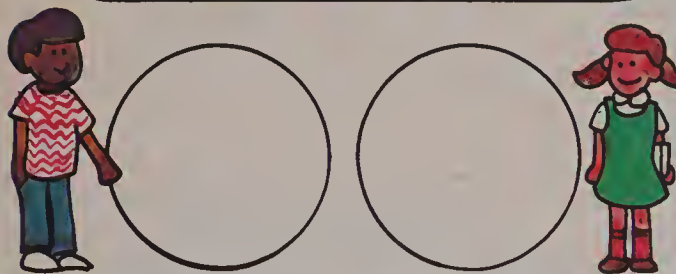
1.



2.



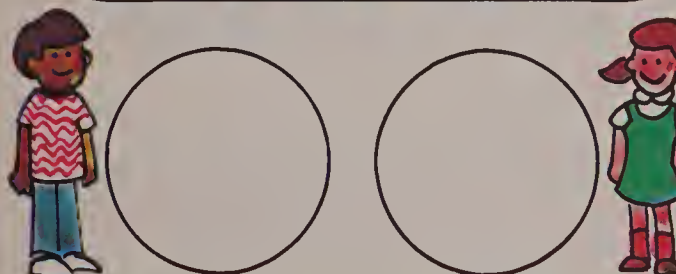
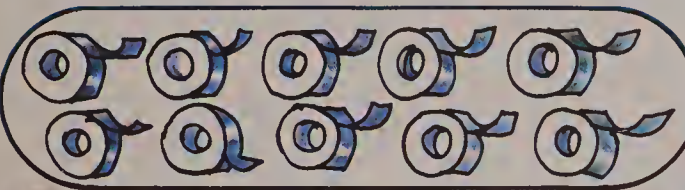
3.



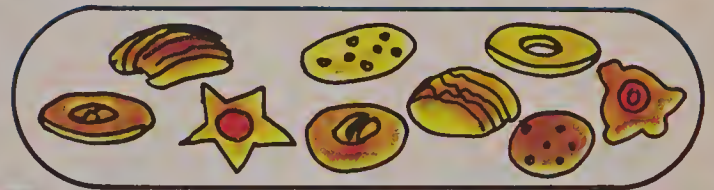
4.



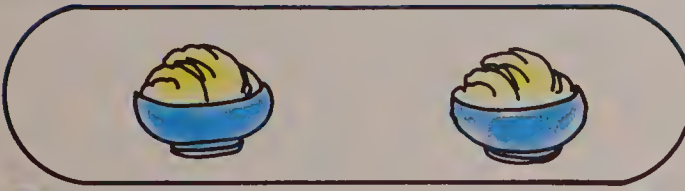
5.



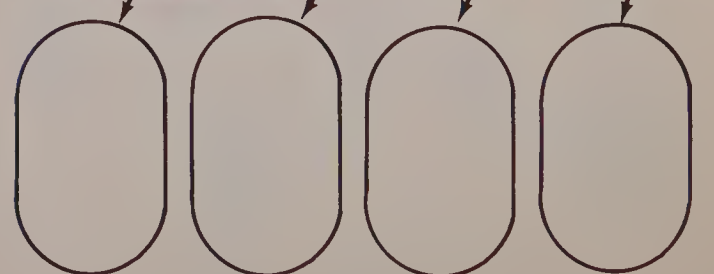
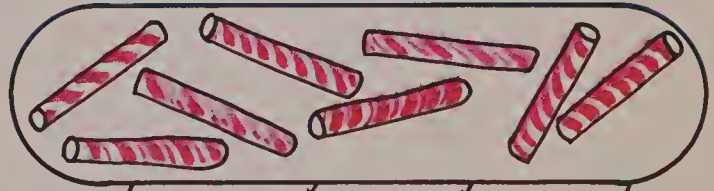
6.



7.



8.



Sharing

1.



6 items
2 people

3 each

2.



4 items
2 people

 each

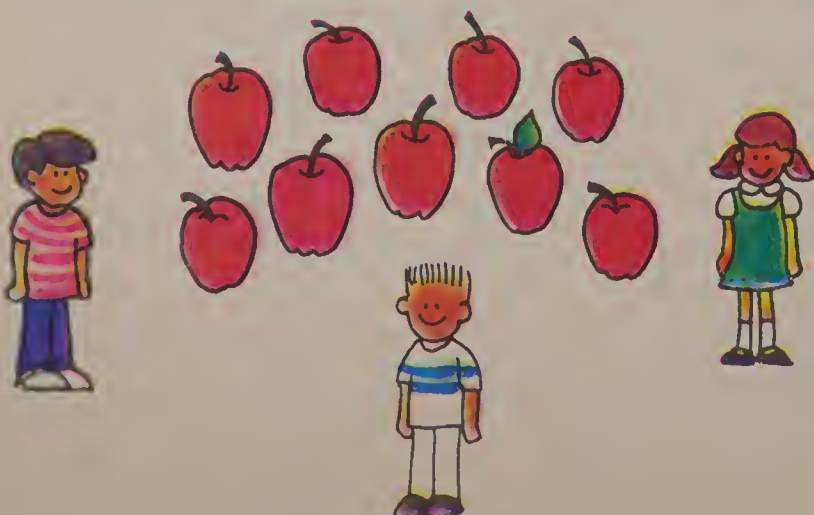
3.



8 items
2 people

 each

4.



9 items
3 people

 each

Check Up



1.

$\begin{array}{r} 4 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 3 \\ \hline \end{array}$
---	---	---	---	---

2.

$\begin{array}{r} 7 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 0 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 1 \\ \hline \end{array}$
---	---	---	---	---	---

3.

$\begin{array}{r} 8 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 6 \\ \hline \end{array}$
---	---	---	---	---	---



4.

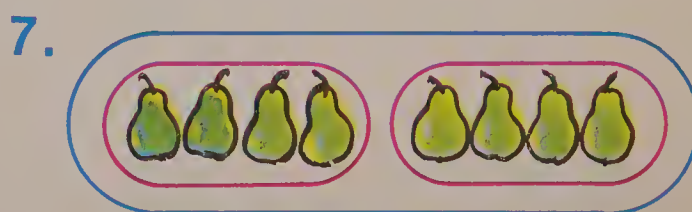
$\begin{array}{r} 8 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ - 9 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ - 7 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ - 6 \\ \hline \end{array}$
---	--	--	---	---	---

5.

$\begin{array}{r} 10 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ - 0 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 6 \\ \hline \end{array}$
--	---	---	---	--	---



three 2's
 $3 \times 2 = \underline{\quad}$



$4 + 4$
 $8 = \text{two } \underline{\quad}\text{'s}$



THINK!

1.

$$\begin{array}{r} 8 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 4 \\ \hline \end{array}$$

2.

$$\begin{array}{r} 12 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ - 9 \\ \hline \end{array}$$

3.

12 apples.

6 were eaten.

How many left?

4.

24 cats.

12 dogs.

How many in all?

5.

$$\begin{array}{r} 10 \\ + 30 \\ \hline \end{array}$$

$$\begin{array}{r} 26 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 70 \\ + 28 \\ \hline \end{array}$$

7.



$$4 \times 2 = \underline{\quad}$$

6.

$$\begin{array}{r} 80 \\ - 20 \\ \hline \end{array}$$

$$\begin{array}{r} 97 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 49 \\ - 7 \\ \hline \end{array}$$

8.



$$6 = \text{two } \underline{\quad} \text{s}$$

Basic Skills Check Up

1.

$$\begin{array}{r} 6 \\ + 3 \\ \hline \end{array}$$

9 10 11 12
● ○ ○ ○

2.

$$\begin{array}{r} 8 \\ + 4 \\ \hline \end{array}$$

9 10 11 12
○ ○ ○ ○

3.

$$\begin{array}{r} 5 \\ + 6 \\ \hline \end{array}$$

7 9 11 12
○ ○ ○ ○

4.

$$\begin{array}{r} 4 \\ + 5 \\ \hline \end{array}$$

9 10 11 12
○ ○ ○ ○

5.

$$\begin{array}{r} 7 \\ + 4 \\ \hline \end{array}$$

9 10 11 12
○ ○ ○ ○

6.

$$\begin{array}{r} 9 \\ - 4 \\ \hline \end{array}$$

3 4 5 6
○ ○ ○ ○

7.

$$\begin{array}{r} 8 \\ - 5 \\ \hline \end{array}$$

3 4 5 6
○ ○ ○ ○

8.

$$\begin{array}{r} 10 \\ - 7 \\ \hline \end{array}$$

2 3 4 5
○ ○ ○ ○

9.

$$\begin{array}{r} 10 \\ - 5 \\ \hline \end{array}$$

4 5 6 7
○ ○ ○ ○

10.

$$\begin{array}{r} 9 \\ - 3 \\ \hline \end{array}$$

3 4 5 6
○ ○ ○ ○

11.

$$\begin{array}{r} 3 \\ 2 \\ + 4 \\ \hline \end{array}$$

7 8 9 10
○ ○ ○ ○

12.

$$\begin{array}{r} 6 \\ 1 \\ + 2 \\ \hline \end{array}$$

7 8 9 10
○ ○ ○ ○

13.

$$\begin{array}{r} 5 \\ 2 \\ + 3 \\ \hline \end{array}$$

7 8 9 10
○ ○ ○ ○

14.

$$\begin{array}{r} 3 \\ 2 \\ + 4 \\ \hline \end{array}$$

5 6 9 10
○ ○ ○ ○

15.

$$\begin{array}{r} 5 \\ 2 \\ + 3 \\ \hline \end{array}$$

7 8 9 10
○ ○ ○ ○

Basic Skills Check Up

1.

$$\begin{array}{r} 3 \\ + 6 \\ \hline \end{array}$$

7 8 9 10
○ ○ ● ○

2.

$$\begin{array}{r} 9 \\ + 1 \\ \hline \end{array}$$

7 8 9 10
○ ○ ○ ○

3.

$$\begin{array}{r} 3 \\ + 4 \\ \hline \end{array}$$

7 8 9 10
○ ○ ○ ○

4.

$$\begin{array}{r} 5 \\ + 4 \\ \hline \end{array}$$

7 8 9 10
○ ○ ○ ○

5.

$$\begin{array}{r} 7 \\ + 2 \\ \hline \end{array}$$

6 7 8 9
○ ○ ○ ○

6.

$$\begin{array}{r} 12 \\ - 6 \\ \hline \end{array}$$

2 4 5 6
○ ○ ○ ○

7.

$$\begin{array}{r} 11 \\ - 9 \\ \hline \end{array}$$

2 3 4 5
○ ○ ○ ○

8.

$$\begin{array}{r} 12 \\ - 8 \\ \hline \end{array}$$

3 4 5 9
○ ○ ○ ○

9.

$$\begin{array}{r} 11 \\ - 3 \\ \hline \end{array}$$

3 6 8 9
○ ○ ○ ○

10.

$$\begin{array}{r} 10 \\ - 4 \\ \hline \end{array}$$

6 7 8 9
○ ○ ○ ○

11.

$$\begin{array}{r} 48 \\ + 50 \\ \hline \end{array}$$

40 58 78 98
○ ○ ○ ○

13.

$$\begin{array}{r} 66 \\ + 11 \\ \hline \end{array}$$

55 77 88 99
○ ○ ○ ○

14.

$$\begin{array}{r} 30 \\ + 30 \\ \hline \end{array}$$

0 33 50 60
○ ○ ○ ○

15.

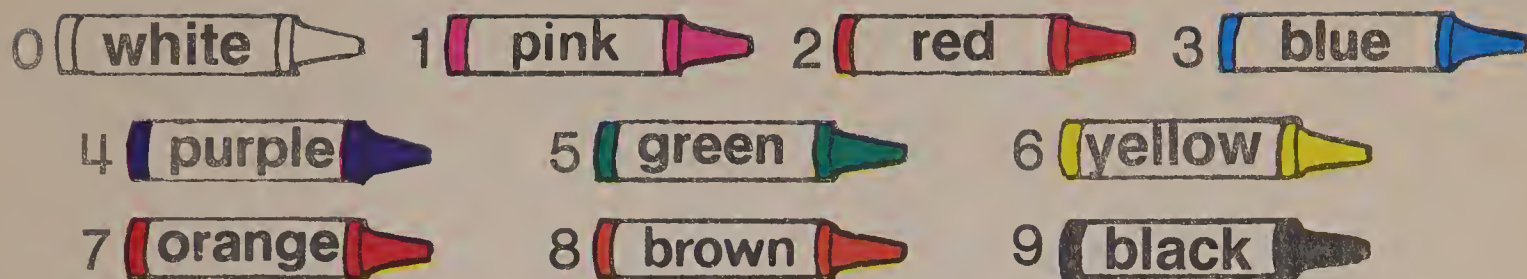
$$\begin{array}{r} 50 \\ + 34 \\ \hline \end{array}$$

84 87 93 94
○ ○ ○ ○

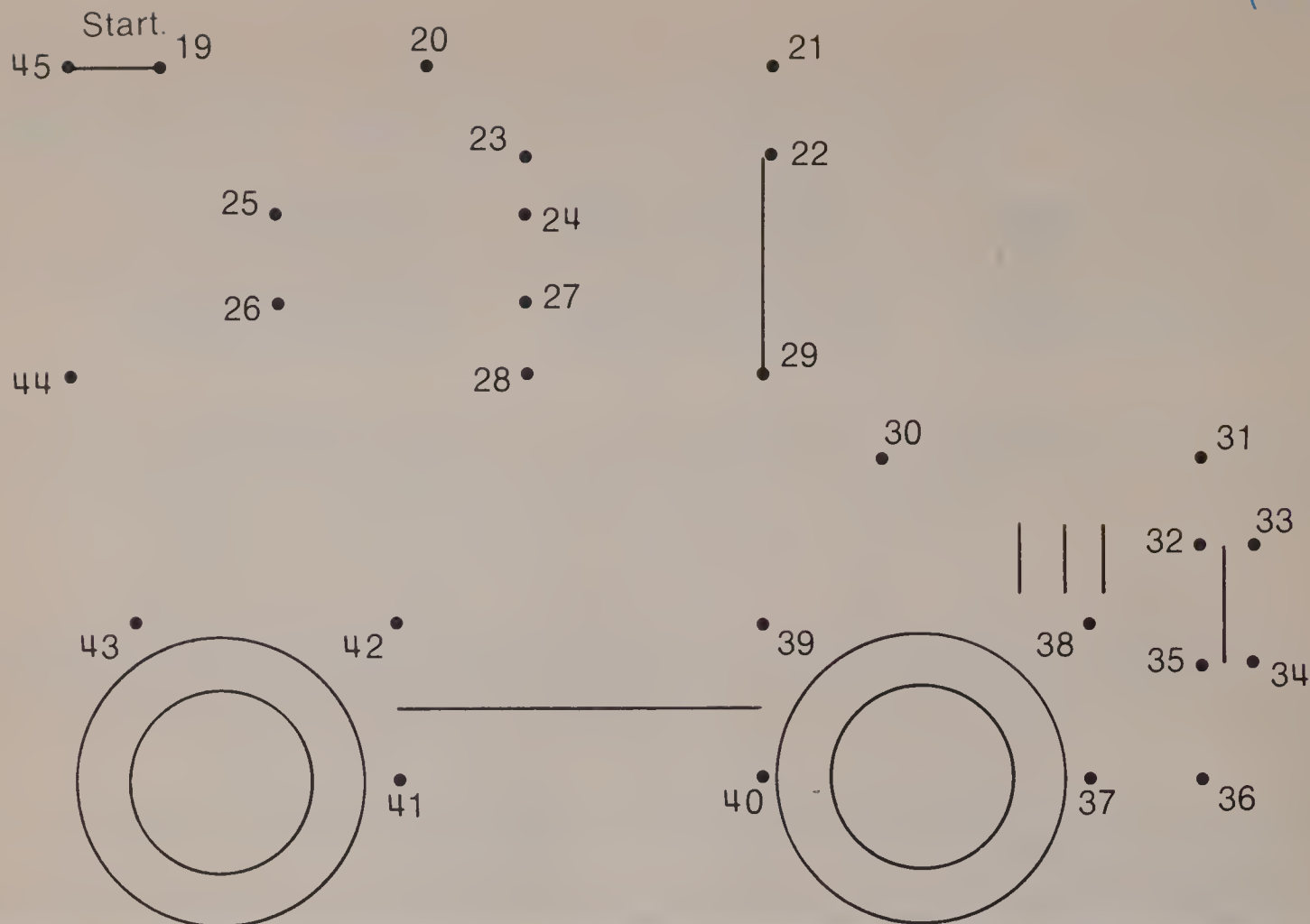
16.

$$\begin{array}{r} 98 \\ - 61 \\ \hline \end{array}$$






26 36 37 39
○ ○ ○ ○



(81)



(90)

	<u>38</u>	<u>40</u>	<u>42</u>	_____	_____	_____	_____
	<u>22</u>	<u>24</u>	<u>26</u>	_____	_____	_____	_____
	<u>5</u>	<u>10</u>	<u>15</u>	_____	_____	_____	_____
	<u>20</u>	<u>25</u>	<u>30</u>	_____	_____	_____	_____
	<u>10</u>	<u>20</u>	<u>30</u>	_____	_____	_____	_____



(115)

$$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 0 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 0 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 0 \\ \hline \end{array}$$



(119)

$$\begin{array}{r} 7 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 0 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ - 4 \\ \hline \end{array}$$

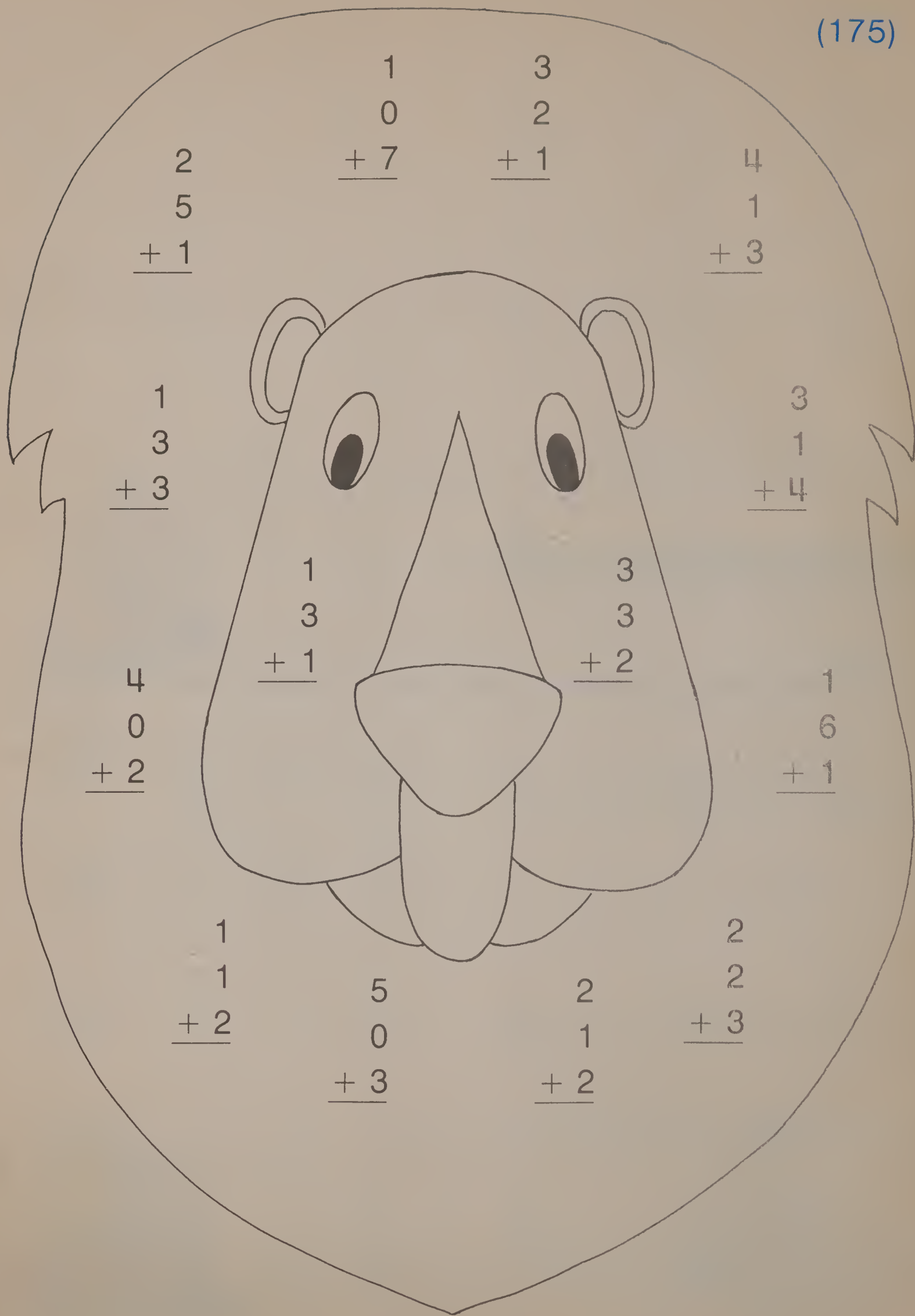
$$\begin{array}{r} 7 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 2 \\ \hline \end{array}$$







_____ o'clock



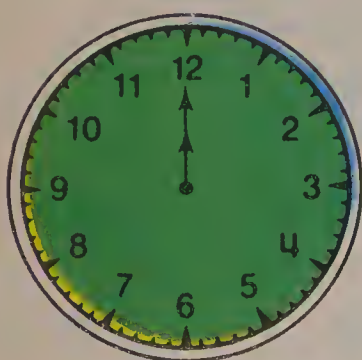
_____ o'clock



_____ o'clock



_____ o'clock



_____ o'clock



_____ o'clock



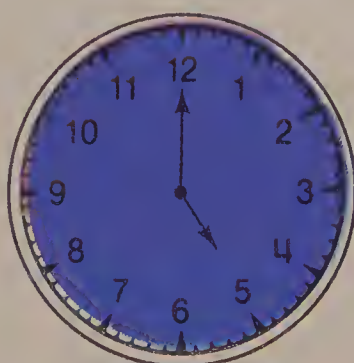
_____ o'clock



_____ o'clock



_____ o'clock



_____ o'clock



_____ o'clock



(177)

$$\begin{array}{r} 5 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 0 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 0 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 3 \\ \hline \end{array}$$



(183)

$$\begin{array}{r} 9 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ - 0 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ - 8 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ - 9 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 5 \\ \hline \end{array}$$



(179)

$$\begin{array}{r} 1 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 0 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 0 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 8 \\ \hline \end{array}$$



(185)

$$\begin{array}{r} 10 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ - 9 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ - 0 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ - 8 \\ \hline \end{array}$$



(219)

$\begin{array}{r} 60 \\ + 20 \\ \hline \end{array}$	$\begin{array}{r} 20 \\ + 30 \\ \hline \end{array}$	$\begin{array}{r} 40 \\ + 50 \\ \hline \end{array}$	$\begin{array}{r} 30 \\ + 30 \\ \hline \end{array}$	$\begin{array}{r} 60 \\ + 10 \\ \hline \end{array}$
---	---	---	---	---

$\begin{array}{r} 10 \\ + 20 \\ \hline \end{array}$	$\begin{array}{r} 50 \\ + 20 \\ \hline \end{array}$	$\begin{array}{r} 60 \\ + 30 \\ \hline \end{array}$	$\begin{array}{r} 40 \\ + 40 \\ \hline \end{array}$	$\begin{array}{r} 50 \\ + 10 \\ \hline \end{array}$
---	---	---	---	---

$\begin{array}{r} 20 \\ + 20 \\ \hline \end{array}$	$\begin{array}{r} 40 \\ + 20 \\ \hline \end{array}$	$\begin{array}{r} 50 \\ + 30 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ + 40 \\ \hline \end{array}$
---	---	---	---



(225)

$\begin{array}{r} 50 \\ - 30 \\ \hline \end{array}$	$\begin{array}{r} 30 \\ - 20 \\ \hline \end{array}$	$\begin{array}{r} 80 \\ - 40 \\ \hline \end{array}$	$\begin{array}{r} 70 \\ - 10 \\ \hline \end{array}$	$\begin{array}{r} 90 \\ - 60 \\ \hline \end{array}$
---	---	---	---	---

$\begin{array}{r} 60 \\ - 30 \\ \hline \end{array}$	$\begin{array}{r} 40 \\ - 10 \\ \hline \end{array}$	$\begin{array}{r} 50 \\ - 20 \\ \hline \end{array}$	$\begin{array}{r} 20 \\ - 10 \\ \hline \end{array}$	$\begin{array}{r} 80 \\ - 50 \\ \hline \end{array}$
---	---	---	---	---

$\begin{array}{r} 90 \\ - 70 \\ \hline \end{array}$	$\begin{array}{r} 60 \\ - 20 \\ \hline \end{array}$	$\begin{array}{r} 70 \\ - 30 \\ \hline \end{array}$	$\begin{array}{r} 80 \\ - 60 \\ \hline \end{array}$
---	---	---	---



1.



_____ centimetres

2.



_____ o'clock



_____ o'clock

3.

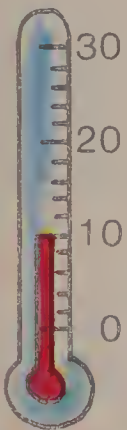


_____ kilograms

4.

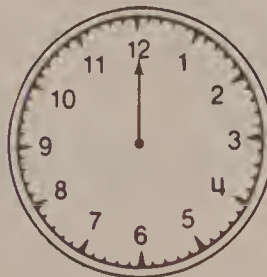


5.



_____ degrees

6.



9 o'clock



6 o'clock

7.



_____ centimetres

8.



_____ o'clock



10 o'clock

(221)

$$\begin{array}{r} 24 \\ + 35 \\ \hline \end{array}$$

$$\begin{array}{r} 62 \\ + 36 \\ \hline \end{array}$$

$$\begin{array}{r} 73 \\ + 23 \\ \hline \end{array}$$

$$\begin{array}{r} 50 \\ + 18 \\ \hline \end{array}$$

$$\begin{array}{r} 43 \\ + 23 \\ \hline \end{array}$$

$$\begin{array}{r} 31 \\ + 14 \\ \hline \end{array}$$

$$\begin{array}{r} 44 \\ + 45 \\ \hline \end{array}$$

$$\begin{array}{r} 23 \\ + 76 \\ \hline \end{array}$$

$$\begin{array}{r} 27 \\ + 40 \\ \hline \end{array}$$

$$\begin{array}{r} 81 \\ + 15 \\ \hline \end{array}$$

$$\begin{array}{r} 55 \\ + 32 \\ \hline \end{array}$$

$$\begin{array}{r} 49 \\ + 50 \\ \hline \end{array}$$

$$\begin{array}{r} 43 \\ + 16 \\ \hline \end{array}$$

$$\begin{array}{r} 57 \\ + 41 \\ \hline \end{array}$$



(227)

$$\begin{array}{r} 67 \\ - 57 \\ \hline \end{array}$$

$$\begin{array}{r} 45 \\ - 32 \\ \hline \end{array}$$

$$\begin{array}{r} 29 \\ - 11 \\ \hline \end{array}$$

$$\begin{array}{r} 77 \\ - 43 \\ \hline \end{array}$$

$$\begin{array}{r} 67 \\ - 40 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ - 27 \\ \hline \end{array}$$

$$\begin{array}{r} 84 \\ - 52 \\ \hline \end{array}$$

$$\begin{array}{r} 53 \\ - 20 \\ \hline \end{array}$$

$$\begin{array}{r} 75 \\ - 22 \\ \hline \end{array}$$

$$\begin{array}{r} 89 \\ - 27 \\ \hline \end{array}$$

$$\begin{array}{r} 65 \\ - 13 \\ \hline \end{array}$$

$$\begin{array}{r} 85 \\ - 60 \\ \hline \end{array}$$

$$\begin{array}{r} 64 \\ - 54 \\ \hline \end{array}$$

$$\begin{array}{r} 48 \\ - 17 \\ \hline \end{array}$$



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